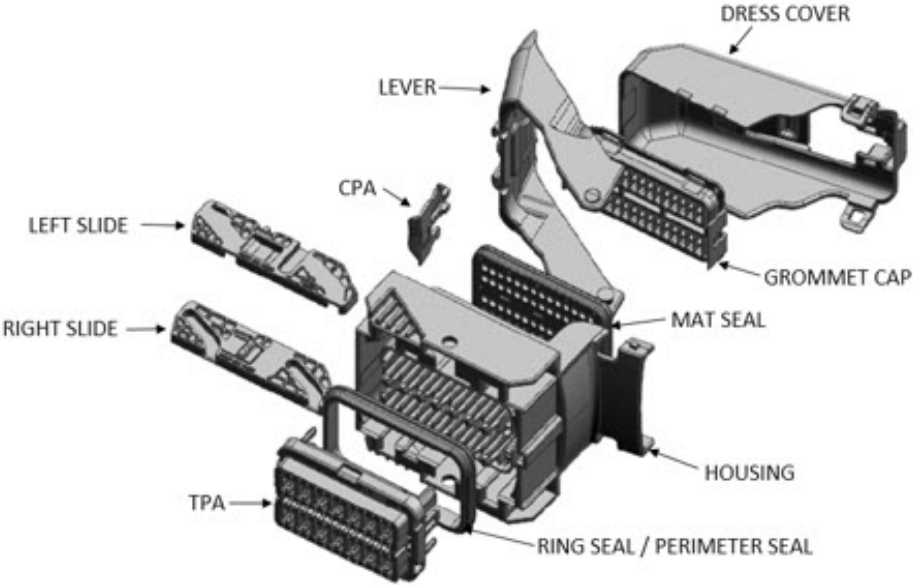


ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
G-CAP-0-P	GROMMET CAP OPTION 0 PLUGGED	BLACK	SPS/PA, G.F 30%
G-CAP-0-O	GROMMET CAP OPTION 0 ALL OPEN	BLACK	SPS/PA, G.F 30%
G-CAP-9-P	GROMMET CAP OPTION 9 PLUGGED	BLACK	SPS/PA, G.F 30%
G-CAP-9-O	GROMMET CAP OPTION 9 ALL OPEN	BLACK	SPS/PA, G.F 30%
C-HSG-G0	CONNECTOR HOUSING KEY G - WDC OPT 0	BLACK1	SPS/PA, G.F 30%
C-HSG-H0	CONNECTOR HOUSING KEY H- WDC OPT 0	BLACK	SPS/PA, G.F 30%
C-HSG-G9	CONNECTOR HOUSING KEY G- WDC OPT 9	BLACK	SPS/PA, G.F 30%
C-HSG-H9	CONNECTOR HOUSING KEY H- WDC OPT 9	BLACK	SPS/PA, G.F 30%
TPA-G0	TERMINAL POSITION ASSURANCE (TPA) OPTION 0	BLUE	SPS/PA, G.F 30%
TPA-H0	TERMINAL POSITION ASSURANCE (TPA) OPTION 0	STONE GRAY	SPS/PA, G.F 30%
TPA-G9	TERMINAL POSITION ASSURANCE (TPA) OPTION 9	BLUE	SPS/PA, G.F 30%
TPA-H9	TERMINAL POSITION ASSURANCE (TPA) OPTION 9	STONE GRAY	SPS/PA, G.F 30%
MAL	MATE ASSIST LEVER	BLACK	SPS/NYLON GF30
RS	SLIDE - RIGHT	BLACK	PPE/PA, G.F. 30%
LS	SLIDE - LEFT	BLACK	PPE/PA, G.F. 30%
CVR BLACK	DRESS COVER BLACK	BLACK	PBT, G.F. 30%
CVR GRAY	DRESS COVER GRAY	GRAY	PBT, G.F. 30%
CVR BLUE	DRESS COVER BLUE	BLUE	PBT, G.F. 30%
CVR BROWN	DRESS COVER BROWN	BROWN	PBT, G.F. 30%
CVR GREEN	DRESS COVER GREEN	GREEN	PBT, G.F. 30%
CVR NATURAL	DRESS COVER NATURAL	NATURAL	PBT, G.F. 30%
CVR YELLOW	DRESS COVER YELLOW	YELLOW	PBT, G.F. 30%
CPA	CONNECTOR POSITION ASSURANCE (CPA)	RED	PPE/PA 10% GF
MSEAL	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE RUBBER
RSEAL	RING SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE RUBBER

FOR ADDITIONAL INFOMRATION SEE SD-34576-001

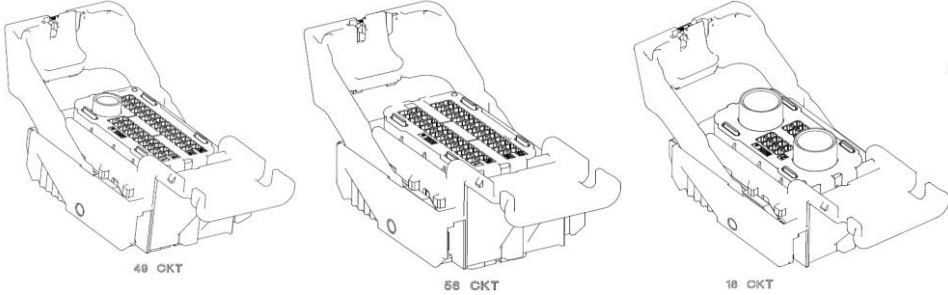
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	CONNECTOR HOUSING	GROMMET CAP	TPA	RIGHT SLIDE	LEFT SLIDE	MATE ASSIST LEVER	CPA	MAT SEAL	RING SEAL	BLOCKED TERMINALS					STATUS	COMMENTS	INTEGRAL COMPONENTS SOLD SEPARATELY
											CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION							DRESS COVER
											CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION							
MX123 CONN ASSY 18 CKT BLU OPT0 KEY G/18	348510007	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	SALEABLE		345750003
MX123 CONN ASSY 18 CKT GRY OPT0 KEY H/18	348510008	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	SALEABLE		345750003
MX123 CONN ASSY 18 CKT BLU OPT9 KEY G/18	348510019	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	SALEABLE		345750003
MX123 CONN ASSY 18 CKT GRY OPT9 KEY H/18	348510020	C-HSG-H9	G-CAP-9-P	TPA-H9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	SALEABLE		345750003
MX123 CONN ASSY 18 CKT BLU OPT0 KEY G/2	348510025	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	17	16	15	14	SALEABLE		345750003
MX123 CONN ASSY 18 CKT GRY OPT0 KEY H/2	348510026	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	17	16	15	14	SALEABLE		345750003
MX123 CONN ASSY 18 CKT BLU OPT0 KEY G/8	348510027	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	17	16	15	14	SALEABLE		345750003
												13	12	11	10			
												-	8	-	-			
												-	4	-	-			



MX123 SEALED RCPT ASSY (18 Ckt)

BOM & PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	CONNECTOR HOUSING	GROMMET CAP	TPA	RIGHT SLIDE	LEFT SLIDE	MATE ASSIST LEVER	CPA	MAT SEAL	RING SEAL	BLOCKED TERMINALS					STATUS	COMMENTS	INTEGRAL COMPONENTS SOLD SEPARATELY	
											CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION							DRESS COVER	
											CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION								
MX123 CONN ASSY 18 CKT GRY OPT0 KEY H/12	348510028	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	SALEABLE		345750003
												13	12	11	-				
												9	8	7	-				
												-	-	-	-				
MX123 CONN ASSY 18 CKT BLU OPT9 KEY G/10	348510029	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	17	16	15	-	-	SALEABLE		345750003
												13	12	-	-				
												9	-	-	6				
												5	-	-	-				
MX123 CONN ASSY 18 CKT GRY OPT0 KEY H/11	348510030	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	SALEABLE		345750003
												13	12	11	-				
												9	8	7	-				
												5	-	-	-				
MX123 CONN ASSY 18 CKT GRY OPT9 KEY H/11	348510031	C-HSG-H9	G-CAP-9-P	TPA-H9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	17	-	-	14	-	SALEABLE		345750003
												-	-	11	10				
												-	-	-	-				
												-	4	3	2				
MX123 CONN ASSY 18 CKT GRY OPT0 KEY H/8	348510032	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	SALEABLE		345750003
												13	12	-	-				
												9	8	7	6				
												5	4	3	2				
MX123 CONN ASSY 18 CKT GRY OPT0 KEY H/10	348510033	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	SALEABLE		345750003
												13	12	-	-				
												-	8	7	6				
												-	4	3	2				
MX123 CONN ASSY 18 CKT GRY OPT0 KEY H/3	348510034	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	17	16	15	14	-	SALEABLE		345750003
												13	12	11	10				
												9	8	7	6				
												-	4	3	2				
MX123 CONN ASSY 18 CKT BLU OPT9 KEY G/11	348510035	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	17	16	15	-	-	SALEABLE		345750003
												-	-	-	-				
												9	8	7	6				
												-	-	-	-				



UNCHECKED cavity number(s) are OPEN

56	55	54	53	52	51	50	49	48	47	46	45	44	43
☐	☐	☐	☐	☐	☐	☐	☒	☒	☒	☒	☐	☒	☒
42	41	40	39	38	37	36	35	34	33	32	31	30	29
☐	☐	☐	☐	☒	☒	☒	☐	☐	☐	☒	☒	☒	☒
28	27	26	25	24	23	22	21	20	19	18	17	16	15
☐	☐	☒	☒	☒	☒	☒	☒	☒	☒	☐	☐	☐	☒
14	13	12	11	10	9	8	7	6	5	4	3	2	1
☐	☐	☒	☒	☒	☒	☒	☒	☒	☒	☒	☐	☐	☒

FOR ADDITIONAL INFORMATION SEE SD-34576-001

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP																	
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS Fp																
		NUMBER																				
SALEABLE	12672838	34576-0103	0	A	BLACK																	
CONCEPT ONLY	12672840	34576-0203	0	B	ST GRY	48	47	46	45	44	43	42	41	40	39	38	37	36	35			
SALEABLE	12672842	34576-0303	0	C	BLUE	34	33	32	31	30	29	28	27	26	25	24	23	22	21			
CONCEPT ONLY	TBD	34576-0403	0	D	BROWN	49				20	19	18	17	16	15	14	13	12	11			
CONCEPT ONLY	TBD	34576-0503	0	E	GREEN					10	9	8	7	6	5	4	3	2	1			
CONCEPT ONLY	TBD	34576-0603	0	F	NATURAL																	
SALEABLE	12672848	34576-0703	0	G	BLUE																	
SALEABLE	12672846	34576-0803	0	H	ST GRY	56	55	54	53	52	51	50	49	48	47	46	45	44	43			
TOOL DES. REL.	12672844	34576-0903	0	J	BLACK	42	41	40	39	38	37	36	35	34	33	32	31	30	29			
TOOL DES. REL.	TBD	34576-1003	0	K	BROWN	28	27	26	25	24	23	22	21	20	19	18	17	16	15			
TOOL DES. REL.	TBD	34576-1103	0	L	GREEN	14	13	12	11	10	9	8	7	6	5	4	3	2	1			
TOOL DES. REL.	TBD	34576-1203	0	M	NATURAL																	
SALEABLE	12672839	34576-1303	9	A	BLACK																	
CONCEPT ONLY	12672841	34576-1403	9	B	ST GRY	48	47	46	45	44	43	42	41	40	39	38	37	36	35			
SALEABLE	12672843	34576-1503	9	C	BLUE	34	33	32	31	30	29	28	27	26	25	24	23	22	21			
CONCEPT ONLY	TBD	34576-1603	9	D	BROWN	49				20	19	18	17	16	15	14	13	12	11			
CONCEPT ONLY	TBD	34576-1703	9	E	GREEN					10	9	8	7	6	5	4	3	2	1			
CONCEPT ONLY	TBD	34576-1803	9	F	NATURAL																	
SALEABLE	12672849	34576-1903	9	G	BLUE																	

STATUS	GM PART #	HRNS CONN ASSY			GROMMET CAP															
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp														
		NUMBER																		
TOOL DES. REL.	12672847	34576-2003	9	H	ST GRY	56	55	54	53	52	51	50	49	48	47	46	45	44	43	
TOOL DES. REL.	12672845	34576-2103	9	J	BLACK	42	41	40	39	38	37	36	35	34	33	32	31	30	29	
TOOL DES. REL.	TBD	34576-2203	9	K	BROWN	28	27	26	25	24	23	22	21	20	19	18	17	16	15	
TOOL DES. REL.	TBD	34576-2303	9	L	GREEN	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
TOOL DES. REL.	TBD	34576-2403	9	M	NATURAL															
SALEABLE	12672834	34851-0007	0	G	BLUE															
SALEABLE	12672836	34851-0008	0	H	ST GRY	18					17	16	15	14	1					
					13						12	11	10							
					9						8	7	6							
					5						4	3	2							
SALEABLE	12672835	34851-0019	9	G	BLUE															
SALEABLE	12672837	34851-0020	9	H	ST GRY	18					17	16	15	14	1					
					13						12	11	10							
					9						8	7	6							
					5						4	3	2							
CONCEPT ONLY		160095-0001	0	A	BLACK															
CONCEPT ONLY		160095-0002	0	B	ST GRY	27				26	25	24	23	22	21	1				
CONCEPT ONLY		160095-0003	0	C	BLUE					20	19	18	17	16	15					
						28				14	13	12	11	10	9	2				
										8	7	6	5	4	3					
CONCEPT ONLY		160095-0013	9	A	BLACK															
CONCEPT ONLY		160095-0014	9	B	ST GRY	1				21	22	23	24	25	26	27				
CONCEPT ONLY		160095-0015	9	C	BLUE					15	16	17	18	19	20					
						2				9	10	11	12	13	14	28				
										3	4	5	6	7	8					
CONCEPT ONLY		160051-0001	0	A	BLACK															
CONCEPT ONLY		160051-0003	0	C		1	2	3	4	5	6	7	8	9	10	42				
						11	12	13	14	15	16	17	18	19	20					
						41					21	22	23	24	25	26	27	28	29	30
											31	32	33	34	35	36	37	38	39	40
CONCEPT ONLY		160051-0013	9	A	BLACK															

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP															
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp														
		NUMBER																		
CONCEPT ONLY		160051-0015	9	C	BLUE	40	39	38	37	36	35	34	33	32	31	41				
						30	29	28	27	26	25	24	23	22	21					
						42				20	19	18	17	16	15	14	13	12	11	
										10	9	8	7	6	5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34576-2503	0	G	BLUE	56	55	54	53				49	48	47			44		
								40			37	36	35	34	33					
													20	19	18					
							13	12			9		7	6				2		
SALEABLE	NOT APPLICABLE	34576-2603	0	G	BLUE	56	55	54	53				49	48	47			44		
								40			37	36	35	34	33					
													20	19	18					
							13	12			9		7	6						
SALEABLE	NOT APPLICABLE	34576-2703	0	G	BLUE															
SALEABLE	NOT APPLICABLE	34576-2803	0	G	BLUE		55	54	53		51		49	48	47			44		
								40			37	36	35	34	33					
								26						20	19	18				
							13	12			9		7							
SALEABLE	NOT APPLICABLE	34576-2903	0	G	BLUE	56	55		53				49	48	47	46	45	44		
								40	39		37	36	35	34	33			30		
									25					20	19	18				
							13	12			9		7							
SALEABLE	NOT APPLICABLE	34576-3003	0	G	BLUE	56	55	54	53				49	48	47			44		
								40			37	36	35	34	33				29	
														20	19	18		16	15	
							13	12			9		7	6				2		
SALEABLE	NOT APPLICABLE	34576-3103	0	G	BLUE	56	55	54	53				49	48	47	46	45	44		
								40	39		37	36	35	34	33					
														20	19	18				
							13	12			9		7							
SALEABLE	NOT APPLICABLE	34576-3203	0	G	BLUE		55	54	53				49	48	47	46		44		
								40			37	36	35	34	33	32	31			
								26						20	19	18				
							13	12			9		7							

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP													
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS												
		NUMBER				▽Fp												
SALEABLE	NOT APPLICABLE	34576-3303	0	G	BLUE	56	55	54					49	48	47			44
								40			37	36	35	34	33		18	
							13	12			9		7	6				
							55	54	53				49	48	47			44
SALEABLE	NOT APPLICABLE	34576-3403	0	G	BLUE			40	39		37	36	35	34	33			
								26						20	19	18		
							13	12			9		7					
						56	55		53				49	48	47			44
SALEABLE	NOT APPLICABLE	34576-3503	0	G	BLUE			40			37	36	35	34	33			
														20	19	18		
							13	12			9		7	6				2
							55	54	53				49	48	47			44
SALEABLE	NOT APPLICABLE	34576-3603	0	G	BLUE			40			37	36	35	34	33			
								26						20	19	18		
							13	12			9		7					
						56	55	54	53		51		49	48	47			44
SALEABLE	NOT APPLICABLE	34576-3703	0	G	BLUE			40			37	36	35	34	33			29
														20	19	18		16
							13	12			9		7	6				2
						56		54	53				49		47	46		44
SALEABLE	NOT APPLICABLE	34576-3803	0	G	BLUE			40	39		37	36	35		33	32	31	29
									25					20	19	18		15
							13	12			9		7					2
						56		54	53				49		47			44
SALEABLE	NOT APPLICABLE	34576-3903	0	G	BLUE			40	39		37	36	35		33			29
									25					20	19	18		15
							13	12			9		7					
						56	55	54	53				49	48	47		45	44
SALEABLE	NOT APPLICABLE	34576-4003	0	G	BLUE			40	39		37	36	35	34	33			29
									25					20	19	18		16
							13	12			9		7	6				1
						56	55	54	53				49	48	47	46		44
SALEABLE	NOT APPLICABLE	34576-4103	0	G	BLUE			40	39	38	37	36	35	34	33	32	31	29
									25					20	19	18		16
							13	12			9		7					

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP													
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS												
		NUMBER				Fp												
SALEABLE	NOT APPLICABLE	34576-4203	0	G	BLUE	56	55	54	53				49	48	47		45	44
								40	39		37	36	35	34	33		18	
							13	12			9		7					
SALEABLE	NOT APPLICABLE	34576-4303	0	G	BLUE	56	55	54	53		51		49	48	47		45	44
							41	40		38	37	36	35	34	33			30
								26	25	24		22	21	20	19		17	
							13	12			9		7			4	3	1
SALEABLE	NOT APPLICABLE	34576-4403	0	G	BLUE	56	55	54	53				49	48	47	46		44
								40	39		37	36	35	34	33	32	31	29
									25					20	19	18		16
								12			9		7					
SALEABLE	NOT APPLICABLE	34576-4503	0	G	BLUE	56	55		53				49	48	47	46		44
								40	39		37	36	35	34	33	32	31	30
									25	24		22	21	20	19	18		16
							13	12			9		7			4		2
SALEABLE	NOT APPLICABLE	34576-4603	0	G	BLUE	56	55	54	53				49	48	47	46		44
								40	39		37	36	35	34	33	32	31	29
									25					20	19	18		16
							13	12			9		7					
SALEABLE	NOT APPLICABLE	34576-4703	0	G	BLUE	56	55		53		51		49	48	47			44
								40	39		37	36	35	34	33			30
									25			22	21	20	19	18		16
							13	12			9		7			4		2
SALEABLE	NOT APPLICABLE	34576-4803	0	G	BLUE		55		53		51		49	48	47			44
								40	39		37	36	35	34	33			29
								26						20	19	18		16
							13	12			9		7			4		2
TOOL DES. REL.	NOT APPLICABLE	34576-4903	9	G	BLUE		55	54	53				49	48	47	46		44
								40			37	36	35	34	33	32	31	
								26						20	19	18		
							13	12			9		7					
SALEABLE	NOT APPLICABLE	34576-5003	0	G	BLUE		55	54	53				49	48	47		45	44
								40			37	36	35	34	33			
								26						20	19	18		
							13	12			9		7					

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP													
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS												
		NUMBER				▽Fp												
SALEABLE	NOT APPLICABLE	34576-5103	0	G	BLUE		55		53		51		49	48	47			44
								40			37	36	35	34	33			29
								26		24				20	19	18		16
							13	12			9		7			4		2
SALEABLE	NOT APPLICABLE	34576-5203	0	G	BLUE	56	55	54	53				49	48	47			44
								40	39		37	36	35	34	33			29
														20	19	18		15
							13	12			9		7					
TOOL DES. REL.	NOT APPLICABLE	34576-5303	9	G	BLUE													
SALEABLE	NOT APPLICABLE	34576-5403	0	G	BLUE		55		53		51		49	48	47			44
								40	39		37	36	35	34	33			30
								26	25			22	21	20	19	18		16
							13	12			9		7			4		2
SALEABLE	NOT APPLICABLE	34576-5503	0	G	BLUE	56	55		53		51		49	48	47			44
								40	39		37	36	35	34	33			30
									25			22	21	20	19	18		16
							13	12			9		7			4		2
SALEABLE	NOT APPLICABLE	34576-5603	0	G	BLUE	56	55		53				49	48	47	46		44
								40	39		37	36	35	34	33	32	31	30
									25			22	21	20	19	18		16
							13	12			9		7			4		2
SALEABLE	NOT APPLICABLE	34576-5703	0	G	BLUE		55		53				49	48	47	46		44
								40	39		37	36	35	34	33	32	31	30
								26	25			22	21	20	19	18		16
							13	12			9		7			4		2
SALEABLE	NOT APPLICABLE	34576-5803	0	G	BLUE		55		53				49	48	47	46	45	44
								40	39		37	36	35	34	33			
								26	25					20	19	18		
							13	12			9		7					
SALEABLE	NOT APPLICABLE	34576-5903	0	G	BLUE	56			53	52					47		45	43
							41	40	39	38				34	33		31	30
						28	27	26	25	24				20	19	18		16
							13	12	11	10							3	2

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP															
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp														
		NUMBER																		
SALEABLE	NOT APPLICABLE	34576-6003	0	G	BLUE	56			53	52		50			47		45		43	
								40	39	38			34	33		31	30	29		
						28	27	26	25	24				20	19	18		16		
						14	13	12	11	10					5	4	3	2		
SALEABLE	NOT APPLICABLE	34576-6103	0	G	BLUE	56	55	54	53		51		49	48	47			44		
								40	39		37	36	35	34	33				29	
														20	19	18		16	15	
							13	12			9		7			4		2		
SALEABLE	NOT APPLICABLE	34576-6203	0	G	BLUE		55	54	53				49	48	47	46	45	44		
								40			37	36	35	34	33					
								26						20	19	18				
							13	12			9		7							
SALEABLE	NOT APPLICABLE	34576-6303	0	G	BLUE		55	54	53		51		49	48	47			44		
								40	39		37	36	35	34	33				29	
								26						20	19	18		16	15	
							13	12			9		7			4		2		
SALEABLE	NOT APPLICABLE	34576-6403	0	G	BLUE		55	54					49	48	47			44		
							41	40			37	36	35	34	33					
														20	19	18				
							13	12			9	8	7				3			
SALEABLE	NOT APPLICABLE	34576-6503	0	G	BLUE			54						47	46	45		43		
							41	40	39	38	37				33	32	31	30	29	
						28	27	26	25	24	23			20	19	18		16		
							13	12	11	10	9						3	2		
SALEABLE	NOT APPLICABLE	34576-6603	0	G	BLUE			54						47	46	45		43		
							41	40	39	38	37			34	33	32	31	30	29	
						28	27	26	25	24	23			20	19	18		16		
							13	12	11	10	9						3	2		
SALEABLE	NOT APPLICABLE	34576-6703	0	G	BLUE		55			52	51			48		46	45		43	
							41	40	39	38					33	32	31	30	29	
						28		26	25	24				20	19	18		16	15	
							13	12	11	10							3	2	1	
SALEABLE	NOT APPLICABLE	34576-6803	0	G	BLUE					52				48		46	45		43	
							41	40	39	38					33	32	31	30	29	
						28		26	25	24				20	19	18		16	15	
							13	12	11	10							3	2	1	

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP													
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS												
		NUMBER				Fp												
SALEABLE	NOT APPLICABLE	34576-6813	0	G	BLUE	56	55	54	53		51	50	49		47			44
						42			39		37	36	35	34				
							27		25		23	22	21			17		
						14			11		9	8	7	6	5	4		
SALEABLE	NOT APPLICABLE	34576-6823	0	G	BLUE	56		54	53			50	49		47			44
						42			39		37	36	35	34				
							27		25		23	22	21				17	
						14			11		9	8	7	6	5	4		
SALEABLE	NOT APPLICABLE	34576-6833	0	G	BLUE	56		54	53			50	49		47			
													21				17	
						14			11		9	8	7	6	5	4		
SALEABLE	NOT APPLICABLE	34576-6843	0	G	BLUE	56		54	53	52					47	46	45	43
							41	40	39	38	37				33	32	31	30
						28	27	26	25	24	23			20	19	18		16
							13	12	11	10	9						3	2
SALEABLE	NOT APPLICABLE	34576-6853	0	G	BLUE	56		54	53	52					47	46	45	43
							41	40	39	38	37			34	33	32	31	30
						28	27	26	25	24	23			20	19	18		16
							13	12	11	10	9						3	2
SALEABLE	NOT APPLICABLE	34576-6863	0	G	BLUE		55			52	51			48		46	45	43
							41	40		38					33	32	31	30
						28		26		24				20	19	18		16
							13	12		10							3	2
SALEABLE	NOT APPLICABLE	34576-6873	0	G	BLUE					52				48		46	45	43
							41	40		38					33	32	31	30
						28		26		24				20	19	18		16
							13	12		10							3	2
SALEABLE	NOT APPLICABLE	34576-6883	0	G	BLUE	56		54		52					47	46	45	43
							41	40	39	38	37			34	33	32	31	30
						28	27	26	25	24	23			20	19	18		16
							13	12	11	10	9						3	2
SALEABLE	NOT APPLICABLE	34576-6893	0	G	BLUE			54	53						47	46	45	
							41	40		38					33	32	31	30
						28	27	26	25	24				20	19	18		16
							13	12	11	10		8					3	2

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP															
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp														
		NUMBER																		
SALEABLE	NOT APPLICABLE	34576-6913	9	G	BLUE			54	53						47	46	45		43	
							41	40		38					33	32	31	30	29	
						28	27	26	25	24				20	19	18		16		
							13	12	11	10		8						3	2	
SALEABLE	NOT APPLICABLE	34576-6923	9	G	BLUE			54	53						47	46	45		43	
							41	40	39	38					33	32	31	30	29	
						28	27	26	25	24	23			20	19	18		16		
							13	12	11	10	9	8						3	2	
TOOL DES. REL.	NOT APPLICABLE	34851-0025	0	G	BLUE	18									1					
TOOL DES. REL.	NOT APPLICABLE	34851-0026	0	H	ST GRY	18									1					
SALEABLE	NOT APPLICABLE	34576-6933	0	G	BLUE		55	54	53				49	48	47	46	45	44		
								40			37	36	35	34	33					
								26					20	19	18					
						13	12			9		7								
SALEABLE	NOT APPLICABLE	34576-6943	0	G	BLUE			54	53					47	46	45		43		
							41	40		38					33	32	31	30	29	
						28		26	25	24				20	19	18		16		
							13	12	11	10		8					3	2		
SALEABLE	NOT APPLICABLE	34576-6953	0	G	BLUE			54	53					47	46	45		43		
							41	40	39	38					33	32	31	30	29	
						28	27	26	25	24	23			20	19	18		16		
							13	12	11	10	9	8					3	2		
SALEABLE	NOT APPLICABLE	34576-6963	0	G	BLUE	56		54	53	52				47	46	45		43		
							41	40	39	38				34	33	32	31	30	29	
						28	27	26	25	24	23			20	19	18		16		
							13	12	11	10	9	8					3	2		
SALEABLE	NOT APPLICABLE	34576-6973	0	G	BLUE	56				52	51	50						43		
						42	41		39	38						32	31	30	29	
						28	27		25	24	23	22	21				17	16	15	
						14			11	10		8		6	5	4	3	2	1	

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP												
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS											
		NUMBER				Fp											
SALEABLE	NOT APPLICABLE	34576-6983	0	G	BLUE			54	53						46		44
								40	39	38	37	36			32	31	30
									25	24	23	22	21	20	19		
									11	10	9	8	7	6	5	4	2
SALEABLE	NOT APPLICABLE	34576-6993	0	G	BLUE	56	55	54	53	52	51				47	46	45
							41	40		38					33	32	31
						28	27	26	25	24				20	19	18	
							13	12	11	10		8				3	2
SALEABLE	NOT APPLICABLE	34576-7003	0	G	BLUE	56	55	54		52	51				47	46	45
							41	40		38					33	32	31
						28	27	26	25	24				20	19	18	
							13	12	11	10		8				3	2
SALEABLE	NOT APPLICABLE	34576-7013	0	G	BLUE	56	55	54	53	52	51				47	46	45
							41	40		38				34	33	32	31
						28	27	26	25	24				20	19	18	
							13	12	11	10		8				3	2
SALEABLE	NOT APPLICABLE	34576-7023	0	G	BLUE	56	55	54		52	51				47	46	45
							41	40		38				34	33	32	31
						28	27	26	25	24				20	19	18	
							13	12	11	10		8				3	2
SALEABLE	NOT APPLICABLE	34576-7033	0	G	BLUE	56		54	53	52					47	46	45
							41	40		38					33	32	31
						28	27	26	25	24				20	19	18	
							13	12	11	10		8				3	2
SALEABLE	NOT APPLICABLE	34576-7043	0	G	BLUE	56		54		52					47	46	45
							41	40		38					33	32	31
						28	27	26	25	24				20	19	18	
							13	12	11	10		8				3	2
SALEABLE	NOT APPLICABLE	34576-7053	0	G	BLUE	56		54	53	52					47	46	45
							41	40		38				34	33	32	31
						28	27	26	25	24				20	19	18	
							13	12	11	10		8				3	2
SALEABLE	NOT APPLICABLE	34576-7063	0	G	BLUE	56		54		52					47	46	45
							41	40		38				34	33	32	31
						28	27	26	25	24				20	19	18	
							13	12	11	10		8				3	2

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP													
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp													
		NUMBER																	
SALEABLE	NOT APPLICABLE	34576-7073	0	G	BLUE			54	53	52					47	46	45		43
							41	40		38					33	32	31	30	29
						28	27	26	25	24				20	19	18		16	
							13	12	11	10		8						3	2
SALEABLE	NOT APPLICABLE	34576-7083	0	G	BLUE			54	53	52					47	46	45		43
							41	40		38				34	33	32	31	30	29
						28	27	26	25	24				20	19	18		16	
							13	12	11	10		8						3	2
SALEABLE	NOT APPLICABLE	34576-7093	0	G	BLUE			54	53						47	46	45		43
							41	40		38					33	32	31	30	29
						28	27	26	25	24				20	19	18		16	
							13	12	11	10		8						3	2
SALEABLE	NOT APPLICABLE	34576-7103	0	G	BLUE	56	55			52	51	50	49	48	47		45		43
						42	41						35	34	33				29
						28	27	26								18	17	16	15
						14	13	12									3		1
SALEABLE	NOT APPLICABLE	34576-7113	0	G	BLUE			54							47	46	45		43
							41	40		38					33	32	31	30	29
						28	27	26	25	24				20	19	18		16	
							13	12	11	10		8						3	2
SALEABLE	NOT APPLICABLE	34576-7123	0	G	BLUE	56	55			52	51	50	49	48	47		45		43
						42	41						35	34	33				29
						28	27	26								18		16	15
						14	13	12									3		1
SALEABLE	NOT APPLICABLE	34576-7133	9	G	BLUE	56		54	53	52					47	46	45		43
							41	40	39	38				34	33	32	31	30	29
						28	27	26	25	24	23			20	19	18		16	
							13	12	11	10	9	8						3	2
SALEABLE	NOT APPLICABLE	34576-7143	9	G	BLUE	56	55	54	53	52	51				47	46	45		43
							41	40		38				34	33	32	31	30	29
						28	27	26	25	24				20	19	18		16	
							13	12	11	10		8						3	2
SALEABLE	NOT APPLICABLE	34576-7153	9	G	BLUE	56		54	53	52			49		47	46	45		43
							41	40	39	38				34	33	32	31	30	29
						28	27	26	25	24	23			20	19	18		16	
							13	12	11	10	9	8						3	2

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP													
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS												
		NUMBER				Fp												
SALEABLE	NOT APPLICABLE	34576-7163	0	G	BLUE				53				49		47	46	45	44
								40			37	36	35		33			
								26					20	19	18			
							13	12			9		7					
SALEABLE	NOT APPLICABLE	34576-7173	9	G	BLUE		55			52	51			48		46	45	
							41	40		38					33	32	31	30
						28		26		24				20	19	18		16
							13	12		10							3	2
SALEABLE	NOT APPLICABLE	34576-7183	0	G	BLUE	56	55		53				49	48	47	46		44
								40	39		37	36	35	34	33	32	31	30
									25	24		22	21	20	19	18		16
							13	12			9		7			4		2
SALEABLE	NOT APPLICABLE	34576-7193	9	G	BLUE	56		54	53	52					47	46	45	
							41	40		38				34	33	32	31	30
						28	27	26		24				20	19	18		16
							13	12		10							3	2
SALEABLE	NOT APPLICABLE	34576-7203	0	G	BLUE	56	55	54	53	52	51				47	46	45	
							41	40		38				34	33	32	31	30
						28	27	26	25	24				20	19	18		16
							13	12	11	10		8					3	2
SALEABLE	NOT APPLICABLE	34576-7213	0	G	BLUE	56	55			52	51	50	49	48	47	46	45	
						42	41						35	34	33		31	29
						28	27	26					21		19	18		16
						14	13	12								4	3	1
SALEABLE	NOT APPLICABLE	34576-7223	0	G	BLUE			54	53						47	46	45	
							41	40	39	38				34	33		31	30
						28	27	26	25	24			21	20	19	18		16
							13	12	11	10				6			3	2
SALEABLE	NOT APPLICABLE	34576-7233	0	G	BLUE											46	45	
														33				
												21				18	17	
																	3	
SALEABLE	NOT APPLICABLE	34576-7243	0	G	BLUE			54	53						47		45	
							41	40	39	38				34	33		31	30
						28	27	26	25	24				20	19	18		16
							13	12	11	10							3	2

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP																		
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																	
		NUMBER																					
SALEABLE	NOT APPLICABLE	34851-0027	0	G	BLUE	18									1								
											9		7	6									
											5		3	2									
											17	16	15	14									
SALEABLE	NOT APPLICABLE	34851-0028	0	H	ST GRY	18									1								
														10									
														6									
											5	4	3	2									
SALEABLE	NOT APPLICABLE	34576-7253	0	G	BLUE	56		54	53	52					47	46	45		43				
							41	40	39	38					33	32	31	30	29				
						28	27	26	25	24	23			20	19	18		16					
							13	12	11	10	9	8					3	2					
SALEABLE	NOT APPLICABLE	34576-7263	0	G	BLUE	56	55	54	53	52	51	50					45		43				
						42	41	40	39				35	34	33								
						28	27									18		16					
						14	13										3	2					
SALEABLE	NOT APPLICABLE	34576-7273	0	G	BLUE	56	55	54	53	52	51	50					45						
						42	41	40	39				35	34	33								
						28	27									18		16					
						14	13										3	2					
SALEABLE	NOT APPLICABLE	34576-7283	0	G	BLUE			54	53					47	46	45		43					
							41	40		38				34	33	32	31	30	29				
						28	27	26	25	24				20	19	18		16					
							13	12	11	10		8		6			3	2					
SALEABLE	NOT APPLICABLE	34576-7293	9	G	BLUE			54	53				49	48	47	46	45		43				
							41	40		38					33	32	31	30	29				
						28	27	26	25	24				20	19	18		16	15				
							13	12	11	10		8		6			3	2	1				
SALEABLE	NOT APPLICABLE	34576-7303	0	G	BLUE	56	55			52	51	50					45						
						42	41						35	34	33								
						28	27									18		16					
						14	13										3						
SALEABLE	NOT APPLICABLE	34576-7313	0	G	BLUE	56	55	54	53	52	51	50					45						
						42	41	40	39				35	34	33								
						28	27				23					18	17	16					
						14	13				9						3	2					

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP													
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS												
		NUMBER				▽Fp												
SALEABLE	NOT APPLICABLE	34576-7323	0	G	BLUE	56	55	54	53	52	51	50					45	
						42	41	40	39				35	34	33			
						28	27				23					18		16
						14	13				9						3	2
SALEABLE	NOT APPLICABLE	34576-7333	0	G	BLUE	56	55	54	53	52	51	50					45	
						42	41	40	39				35	34	33			
						28	27									18	17	16
						14	13										3	2
SALEABLE	NOT APPLICABLE	34576-7343	0	G	BLUE	56	55			52	51	50				46	45	
						42	41								33			
						28	27						21			18	17	16
						14	13										3	
SALEABLE	NOT APPLICABLE	34576-7353	0	G	BLUE	56			53	52		50			47	46	45	43
								40		38				34	33	32	31	30
						28	27	26	25	24			20	19	18		16	
							13	12	11	10		8				3	2	
SALEABLE	NOT APPLICABLE	34851-0029	9	G	BLUE	18							14	1				
													11					
												8	7					
												4	3					
SALEABLE	NOT APPLICABLE	34576-7363	0	H	ST. GRAY						51	50		48	47	46	45	
														34	33	32	31	29
													21	20				
										9	8	7	6		4	3	2	1
SALEABLE	NOT APPLICABLE	34576-7373	9	G	BLUE					52				48	47			43
								40			37	36		34				30
										24				20				15
						14							7					
SALEABLE	NOT APPLICABLE	34851-0030	0	H	ST. GRAY	18					17	16	15	14	1			
														10				
														6				
												4	3	2				
SALEABLE	NOT APPLICABLE	34576-9113	0	A	BLACK													
						49												

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP														
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp													
		NUMBER																	
SALEABLE	NOT APPLICABLE	34576-9123	0	C	BLUE														
						49													
SALEABLE	NOT APPLICABLE	34576-7383	9	G	BLUE	56	55	54	53				49	48	47		45	44	
								40	39		37	36	35	34	33				29
									25					20	19	18		16	15
							13	12			9		7	6					1
SALEABLE	NOT APPLICABLE	34576-7393	0	G	BLUE	56	55			52	51	50				46	45	44	
						42	41												
												21		19	18			15	
						14	13					8					3		
SALEABLE	NOT APPLICABLE	34576-7403	0	G	BLUE	56	55			52	51	50					45		
						42	41												
						28	27					22				18	17	16	
						14	13					8					3		
SALEABLE	NOT APPLICABLE	34576-7413	0	G	BLUE			54	53				49	48	47	46		44	43
								40	39	38	37	36				32	31	30	29
								26	25	24	23		21	20	19		17		15
								12	11	10	9		7	6	5	4		2	1
SALEABLE	NOT APPLICABLE	34576-7423	0	G	BLUE			54	53				49	48	47	46		44	43
								40	39	38	37	36	35	34	33	32	31	30	29
								26	25	24	23		21	20	19		17		15
								12	11	10	9		7	6	5	4		2	1
SALEABLE	NOT APPLICABLE	34576-7433	0	G	BLUE			54	53				49	48	47	46		44	43
								40	39	38	37	36	35	34	33	32	31	30	29
								26	25	24	23		21	20	19				15
								12	11	10	9		7	6	5	4		2	1
SALEABLE	NOT APPLICABLE	34576-7443	0	G	BLUE			54	53				49	48	47				43
								40	39	38	37	36				32	31	30	29
								26	25	24	23			20			17		15
								12	11	10	9		7	6	5	4		2	1
SALEABLE	NOT APPLICABLE	34576-7453	9	G	BLUE					52				48	47		45		43
								40			37	36		34				30	
										24				20					15
						14							7						

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP													
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS												
		NUMBER				Fp												
SALEABLE	NOT APPLICABLE	34576-7463	9	G	BLUE											33		31
										24	23	22	21	20	19	18		16
										10	9	8	7	6				2
SALEABLE	NOT APPLICABLE	34576-7473	9	G	BLUE	56	55	54	53		51	50	49			46		44
						42	41		39	38			35		33	32	31	29
						28	27	26	25		23	22	21		19	18	17	16
							13	12	11	10	9	8		6	5	4	3	2
SALEABLE	NOT APPLICABLE	34576-7483	0	G	BLUE	56	55			52	51	50					45	
						42	41						35	34	33			
						28	27									18		16
						14	13									4	3	
SALEABLE	NOT APPLICABLE	34576-7493	0	G	BLUE	56	55	54	53	52	51	50					45	
						42	41	40	39									
						28	27									18		16
						14	13									4	3	2
SALEABLE	NOT APPLICABLE	34576-7503	0	G	BLUE	56	55			52	51	50					45	
						42	41											
						28	27									18		16
						14	13									4	3	
SALEABLE	NOT APPLICABLE	34576-7513	0	G	BLUE	56	55	54	53	52	51	50	49	48	47	46	45	44
						42	41	40	39	38			35	34	33	32	31	30
						28	27	26	25		23	22	21		19	18	17	16
						14	13	12	11	10	9	8		6	5	4	3	2
SALEABLE	NOT APPLICABLE	34576-7523	9	G	BLUE													
											37	36						
										24				20				
													7					
SALEABLE	NOT APPLICABLE	34576-7533	9	G	BLUE	56		54	53	52			49	48	47	46	45	43
							41	40	39	38				34	33	32	31	30
						28	27	26	25	24	23			20	19	18		16
							13	12	11	10	9	8					3	2
SALEABLE	NOT APPLICABLE	34576-7543	9	G	BLUE	56		54	53	52				48	47	46	45	43
							41	40	39	38				34	33	32	31	30
						28	27	26	25	24	23			20	19	18		16
							13	12	11	10	9	8					3	2

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP													
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS												
		NUMBER				Fp												
SALEABLE	NOT APPLICABLE	34576-7553	0	A	BLACK	48		46		44	43			40	39	38		35
						34	33	32	31		29			26	25	24	23	21
						49						8	7				3	1
SALEABLE	NOT APPLICABLE	34576-7563	0	C	BLUE	48	47	46	45	44			41	40	39	38	37	36
						34	33	32		30						24	23	21
						49						18	17	16	15	14	13	12
										10	9	8	7	6	5		3	2
SALEABLE	NOT APPLICABLE	34576-7573	0	G	BLUE					52	51	50					45	43
													35	34	33	32		
						28	27	26								18		15
						14	13	12					7	6			3	1
SALEABLE	NOT APPLICABLE	34576-7583	0	G	BLUE					52	51	50					45	43
																32		
						28	27	26								18		15
						14	13	12					7	6			3	1
SALEABLE	NOT APPLICABLE	34576-7593	0	G	BLUE					52	51	50					45	43
													35	34	33	32		
						28	27	26								18		15
						14	13	12					7	6		4	3	1
SALEABLE	NOT APPLICABLE	34576-7603	0	G	BLUE	56	55			52	51	50					45	44
						42	41				37	36	35	34	33	32		30
						28	27	26		24		22		20	19			16
						14	13	12		10		8	7	6				1
SALEABLE	NOT APPLICABLE	34576-7613	9	C	BLUE	48	47		45	44			41	40	39	38	37	36
						34	33	32		30						24	23	21
						49						18	17	16	15	14	13	12
										10	9	8	7	6	5		3	2
SALEABLE	NOT APPLICABLE	34576-7623	9	A	BLACK	48		46		44	43	42		40	39	38		35
						34	33	32	31		29	28		26	25	24	23	21
						49												11
												8	7				3	1
SALEABLE	NOT APPLICABLE	34576-7633	0	A	BLACK	48	47	46	45	44			41	40	39	38	37	36
						34	33	32		30						24	23	21
						49						18	17	16	15	14	13	12
										10	9	8	7	6	5		3	2

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP													
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS Fp												
		NUMBER																
SALEABLE	NOT APPLICABLE	34576-7643	0	G	BLUE	42	41										30	29
						28		26			23			20			17	15
						14					9							1
						48	47	46	45					40		38	37	36
SALEABLE	NOT APPLICABLE	34576-7653	0	C	BLUE	34		32	31		29				25	24	23	22
						49				20	19	18	17	16				12
										10	9				5			2
																		1
SALEABLE	NOT APPLICABLE	34576-7663	9	A	BLACK	48	47	46	45					40		38	37	36
						34		32	31		29				25	24	23	22
						49				20	19	18	17	16				12
										10	9				5			2
SALEABLE	NOT APPLICABLE	34576-7673	0	C	BLUE	48	47	46	45	44			41	40	39	38	37	36
						34	33	32		30		28	27			24	23	21
						49						18	17		15	14	13	12
										10	9	8	7	6	5		3	2
SALEABLE	NOT APPLICABLE	34576-7683	0	A	BLACK	48		46		44	43	42			39	38		35
						34		32	31		29	28			25	24	23	21
						49				20	19					14		11
										10	9	8	7				3	1
SALEABLE	NOT APPLICABLE	34576-7693	0	G	BLUE					52	51	50				46	45	43
																32		
						28	27	26								18		15
						14	13	12					7	6			3	1
SALEABLE	NOT APPLICABLE	34576-7703	0	G	BLUE					52	51	50				46	45	43
													35	34	33	32		
						28	27	26								18		15
						14	13	12					7	6			3	1
SALEABLE	NOT APPLICABLE	34576-7713	0	G	BLUE					52	51	50				46	45	43
													35	34	33	32		
						28	27	26								18		15
						14	13	12					7	6		4	3	1
SALEABLE	NOT APPLICABLE	34576-7723	9	C	BLUE	48	47	46	45	44			41	40	39	38	37	36
						34	33	32		30						24	23	21
						49						18	17	16	15	14	13	12
										10	9	8	7	6	5		3	2

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP														
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp														
		NUMBER																		
SALEABLE	NOT APPLICABLE	34576-7733	0	A	BLACK					44	43	42	41		39				35	
							33			30		28	27	26					21	
						49						18			15	14	13		11	
												8	7	6		4	3		1	
SALEABLE	NOT APPLICABLE	34576-7743	0	C	BLUE						43									
									31		29			26	25			22		
						49				20	19							11		
																4		2		
SALEABLE	NOT APPLICABLE	34576-7753	0	G	BLUE					52	51	50				46	45			
														33						
						28	27						21			18	17			
						14	13										3			
SALEABLE	NOT APPLICABLE	34576-7763	9	A	BLACK					44	43	42	41		39			35		
							33			30		28	27	26				21		
						49						18	17		14	13		11		
												8	7	6		4	3			
SALEABLE	NOT APPLICABLE	34576-7773	9	A	BLACK	48	47	46	45	44	43			40		38	37	36		
						34		32	31		29	28	27		25	24	23	22		
						49				20	19			16	15			12		
										10	9				5			2	1	
SALEABLE	NOT APPLICABLE	34851-0031	9	H	ST. GRAY	18						16	15		1					
												13	12							
												9	8	7						6
												5								
SALEABLE	NOT APPLICABLE	34576-7783	9	C	BLUE	48	47	46	45	44			41	40	39	38	37	36		
						34	33	32		30			27			24	23		21	
						49						18	17		15	14	13	12		
										10	9	8	7	6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34576-7793	9	A	BLACK	48	47	46	45					40		38	37	36		
						34		32	31						25	24	23	22		
						49				20	19	18	17	16	15			12		
										10	9				5			2	1	
SALEABLE	NOT APPLICABLE	34576-7803	0	G	BLUE			54	53				49	48	47			44	43	
								40	39	38	37	36	35	34		32	31	30	29	
								26	25	24	23	22		20	19				15	
								12	11	10	9	8	7	6	5	4		2	1	

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP													
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS												
		NUMBER				Fp												
SALEABLE	NOT APPLICABLE	34576-7813	9	C	BLUE	48	47	46	45	44			41	40	39	38	37	36
						34	33	32		30			27			24	23	21
						49				10	9	8	7		5	15	14	13
SALEABLE	NOT APPLICABLE	34576-7823	0	A	BLACK	48	47	46	45					40		38	37	36
						34		32	31		29				25	24	23	22
						49				20	19		17	16				12
SALEABLE	NOT APPLICABLE	34576-7833	0	C	BLUE	48	47		45	44			41	40	39	38	37	36
						34		32		30		28				24		21
						49					9		7	6	5		3	1
SALEABLE	NOT APPLICABLE	34576-7843	9	A	BLACK	48	47	46	45	44	43			40		38	37	36
						34		32	31			28	27		25	24	23	22
						49				20	19	18	17	16	15			12
SALEABLE	NOT APPLICABLE	34576-7853	0	C	BLUE	48	47	46	45	44		42	41	40	39	38	37	36
						34	33	32		30	29	28	27			24	23	21
						49				20		18	17	16	15	14	13	12
SALEABLE	NOT APPLICABLE	34576-7863	9	A	BLACK	48		46			43				39	38		36
						34	33		31		29		27		25	24	23	21
						49				20	19							11
SALEABLE	NOT APPLICABLE	34576-7873	9	C	BLUE	48	47	46	45	44	43		41	40	39	38	37	36
						34	33	32		30			27			24	23	21
						49					9	8	7	6	5		3	1
SALEABLE	NOT APPLICABLE	34576-7883	9	A	BLACK	48	47	46	45	44	43			40			37	36
						34		32	31		29		27		25	24	23	22
						49				20	19	18		16				12
SALEABLE	NOT APPLICABLE	34576-7893	9	A	BLACK	48	47	46	45					40		38	37	36
						34		32	31		29				25	24	23	22
						49				20	19		17	16				2

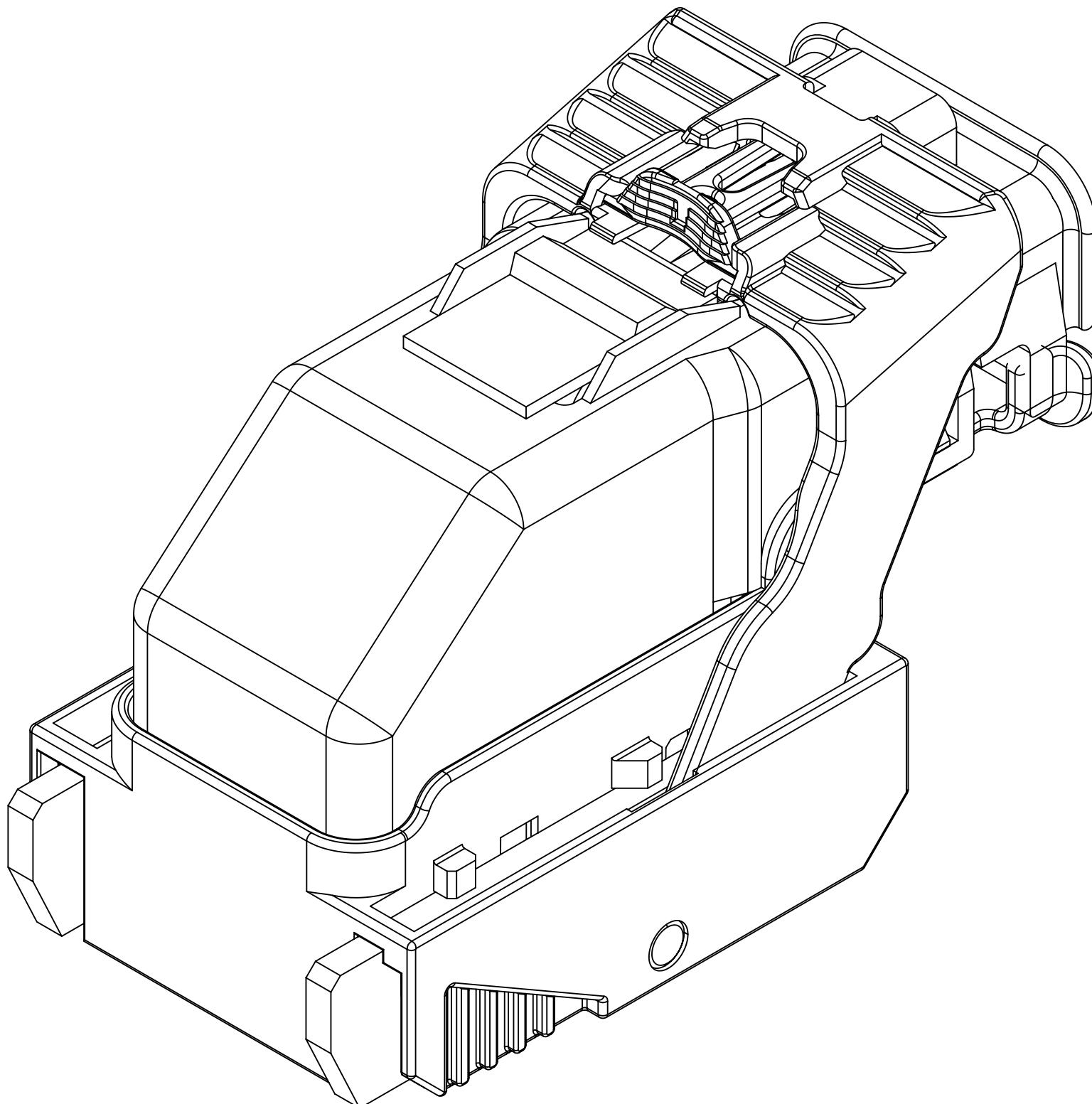
STATUS	GM PART #	HRNS CONN ASSY			GROMMET CAP															
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp														
		NUMBER																		
SALEABLE	NOT APPLICABLE	34576-7903	0	A	BLACK	48	47	46	45					40		38	37	36		
						34		32	31		29				25	24	23	22		
						49				20	19		17	16				12		
										10	9				5				2	1
SALEABLE	NOT APPLICABLE	34576-7913	9	A	BLACK	48		46			43				39	38		36	35	
						34	33	32	31		29		27		25	24	23	22	21	
						49				20	19							11		
										10	9		7	6					1	
SALEABLE	NOT APPLICABLE	34576-7923	0	A	BLACK	48	47	46	45	44	43			40		38	37	36		
						34		32	31		29	28	27		25	24	23	22		
						49				20	19	18	17	16	15			12		
										10	9			6	5				2	1
SALEABLE	NOT APPLICABLE	34576-7933	0	C	BLUE															
						49				20		18	17	16		14	13	12		
											9	8	7	6			3		1	
SALEABLE	NOT APPLICABLE	34576-7943	0	A	BLACK	48	47	46	45					40		38	37	36		
						34		32	31		29				25	24	23	22		
						49				20	19			16	15			12		
										10	9				5				2	1
SALEABLE	NOT APPLICABLE	34576-7953	0	G	BLUE					52	51	50				46	45			
															33					
						28	27	26					21			18	17			
						14	13	12									3			
SALEABLE	NOT APPLICABLE	34576-7963	9	A	BLACK	48		46			43				39	38		36	35	
						34	33	32	31		29		27		25	24	23		21	
						49				20	19							11		
										10	9		7	6					1	
SALEABLE	NOT APPLICABLE	34576-7973	0	A	BLACK	48	47	46	45	44	43			40		38	37	36		
						34		32	31			28	27		25	24	23	22		
						49				20	19			16	15			12		
										10	9				5				2	1
SALEABLE	NOT APPLICABLE	34576-7983	9	A	BLACK											38				
							33	32			29	28		26	25		23			
						49				20		18		16	15					
										10		8	7	6	5					

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP															
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp														
		NUMBER																		
SALEABLE	NOT APPLICABLE	34576-7993	9	C	BLUE		47		45	44		42		40	39	38	37	36		
						34		32		30		28				24	23		21	
						49					9	18	17		15	14	13	12	11	
SALEABLE	NOT APPLICABLE	34576-8003	0	A	BLACK	48	47	46	45	44	43		40			38	37	36		
						34		32	31		29	28	27		25	24	23	22		
						49				20	19			16				12		
SALEABLE	NOT APPLICABLE	34576-8013	0	H	ST GRY			54	53	52	51					46	45	44	43	
								40	39	38	37	36	35	34	33					
								26	25											
SALEABLE	NOT APPLICABLE	34576-8023	9	A	BLACK	14	13	12	11			8	7	6	5			2	1	
						48	47	46	45				40			37	36			
						34		32	31		29				25	24	23	22		
SALEABLE	NOT APPLICABLE	34576-8033	9	A	BLACK	49				20	19	18		16				12		
										10	9				5			2	1	
SALEABLE	NOT APPLICABLE	34576-8043	9	A	BLACK											38				
							33	32			29	28		26	25		23			
						49				20		18	17	16	15					
SALEABLE	NOT APPLICABLE	34576-8043	9	C	BLUE		47		45	44				40	39	38	37	36		
						34		32		30		28				24	23		21	
						49						18	17		15	14	13	12	11	
SALEABLE	NOT APPLICABLE	34576-8053	0	A	BLACK						9		7		5		3		1	
						48	47	46	45	44	43			40		38	37	36		
						34		32	31		29	28	27		25	24	23	22		
SALEABLE	NOT APPLICABLE	34576-8063	9	A	BLACK	49				20	19			16				12		
										10	9				5			2	1	
SALEABLE	NOT APPLICABLE	34576-8073	0	C	BLUE	48	47	46	45	44			41	40	39	38	37	36		
						34	33	32		30		28				24	23	22	21	
						49				20		18	17	16		14	13	12		
SALEABLE	NOT APPLICABLE	34576-8073	0	C	BLUE						9	8	7	6			3		1	

STATUS	GM PART #	HRNS CONN ASSY			TPA GROMMET CAP															
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp														
		NUMBER																		
SALEABLE	NOT APPLICABLE	34576-8083	0	H	ST GRY	56	55	54	53	52	51					46	45	44	43	
						42	41	40	39	38	37	36	35	34	33					
						28	27	26	25	24	23	22	21	20	19					
						14	13	12	11			8	7	6	5			2	1	
SALEABLE	NOT APPLICABLE	34576-8093	0	H	ST GRY			54	53	52	51					46	45	44	43	
								40	39	38	37	36	35	34	33					
						28	27	26	25	24	23									
						14	13	12	11			8	7	6	5			2	1	
SALEABLE	NOT APPLICABLE	34576-8103	0	H	ST GRY			54	53	52	51									
								40	39	38	37	36	35	34	33					
						28	27	26	25	24	23									
						14	13	12	11									2	1	
SALEABLE	NOT APPLICABLE	34576-8113	0	A	BLACK	48	47	46	45	44	43			40		38	37	36		
						34		32	31		29	28	27		25	24	23	22		
						49				20	19	18	17	16	15			12		
										10	9				5			2	1	
SALEABLE	NOT APPLICABLE	34576-8123	0	A	BLACK	48	47	46	45	44	43			40		38	37	36		
						34		32	31			28	27		25	24	23	22		
						49				20	19		17	16	15			12		
										10	9				5			2	1	
SALEABLE	NOT APPLICABLE	34576-8133	0	A	BLACK	48		46		44	43	42		40	39	38			35	
						34	33	32	31		29	28		26	25	24	23		21	
						49										14			11	
											8	7					3		1	
SALEABLE	NOT APPLICABLE	34576-8143	0	G	BLUE	56	55	54	53	52	51	50	49	48	47	46	45	44	43	
								40				36	35				31			
							27		25	24		22	21		19	18				
							13	12		10	9	8	7	6			3			
SALEABLE	NOT APPLICABLE	34576-9133	9	A	BLACK	48	47	46	45	44	43			40		38	37	36		
						34		32	31		29	28	27		25	24	23	22		
						49				20	19	18	17	16				12		
										10	9				5			2	1	
SALEABLE	NOT APPLICABLE	34576-9143	9	C	BLUE		47		45	44				40	39	38	37	36		
						34		32		30				26	25	24	23		21	
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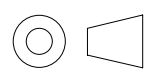
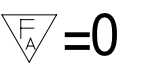
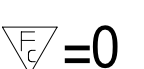
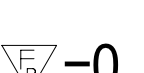
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		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS Fp												
		NUMBER																
SALEABLE	NOT APPLICABLE	34576-9153	9	A	BLACK					44	43		41				37	36
						34	33	32									22	
						49						18	17	16	15			
												8	7	6	5			

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MX123 HARNESS CONN - SEALED
18/49/56 CKTS

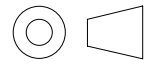
REVISION HISTORY	
REVISION	CHANGE
A6	UPDATED TABLE IN SHEET 4: STATUS UPDATED IN ROWS 28 & 29 NEW ROWS ADDED - 47, 48 & 49

ENTER DESCRIPTION EC NO: UAU2017-0870 DRWN: ACHITALIA 2017/03/27 CHKD: CHKD: APPR: VKOSHY 2017/03/29 A6	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
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				mm	INCH	DRAWN BY SKRAJENDRANA	DATE 2016/12/15			
			4 PLACES	± ---	± ---	CHECKED BY	DATE			
			3 PLACES	± ---	± ---	VKOSHY	2016/12/15			
			2 PLACES	± 0.13	± ---	APPROVED BY	DATE			
			1 PLACE	± 0.25	± ---	VKOSHY	2017/03/03			
		0 PLACE	± ---	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
		ANGULAR ± 1°			SEE BOM TABLE		SD-34576-0001		1 OF 22	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

tb frame_D_P_AM_T
Rev. G 2012/01/11

MX123 HARNESS CONN - SEALED
18/49/56 CKTS

REVISION HISTORY	
REVISION	CHANGE
A6	UPDATED TABLE IN SHEET 4: STATUS UPDATED IN ROWS 28 & 29 NEW ROWS ADDED - 47, 48 & 49

ENTER DESCRIPTION EC NO: UAU2017-0870 DRWN: ACHITALIA 2017/03/27 CHKD: APPR: VKOSHY 2017/03/29 A6	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
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			4 PLACES	± ---	± ---	SKRAJENDRANA 2016/12/15						
			3 PLACES	± ---	± ---	CHECKED BY DATE						
			2 PLACES	± 0.13	± ---	VKOSHY 2016/12/15						
			1 PLACE	± 0.25	± ---	APPROVED BY DATE						
			0 PLACE	± ---	± ---	VKOSHY 2017/03/03						
			ANGULAR ± 1°			MATERIAL NO.		DOCUMENT NO.				SHEET NO.
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE BOM TABLE			SD-34576-0001					1 OF 22	
			SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

	20		19		18		17		16		15		14		13		12		11		10		9		8		7		6		5		4		3		2		1	
M		22	RD	A	C		001			0.000	YAZAKI: 7158-3114-90										2.8MM CAVITY PLUG																			
		21	RD	A			001			0.000	PLUG-WRG HARN CONN MX0.64																				M									
		20	RD	A			001			0.000	TERM-AG 0.5MM/0.75MM ISO,MX64																													
L		19	RD	A			001			0.000	TERM-AG 0.35MM ISO,MX64																													
		18	RD	A	C		006			0.009	WIRE HARNESS COVER										18/49/56 WAY										L									
		17	RD	A	2		001			0.041	HARN CONN ASM 56 CKT										KEY J OPTION 9																			
		16	RD	A	2		001			0.041	HARN CONN ASM 56 CKT										KEY H OPTION 9																			
K		15	RD	A	2		001			0.041	HARN CONN ASM 56 CKT										KEY G OPTION 9										K									
		14	RD	A	2		001			0.041	HARN CONN ASM 56 CKT										KEY J OPTION 0																			
		13	RD	A	2		001			0.041	HARN CONN ASM 56 CKT										KEY H OPTION 0																			
		12	RD	A	2		001			0.041	HARN CONN ASM 56 CKT										KEY G OPTION 0																			
J		11	RD	A	2		001			0.040	HARN CONN ASM 49 CKT										KEY C OPTION 9										J									
		10	RD	A	2		001			0.040	HARN CONN ASM 49 CKT										KEY B OPTION 9																			
		09	RD	A	2		001			0.040	HARN CONN ASM 49 CKT										KEY A OPTION 9																			
■		08	RD	A	2		001			0.040	HARN CONN ASM 49 CKT										KEY C OPTION 0										■									
		07	RD	A	2		001			0.040	HARN CONN ASM 49 CKT										KEY B OPTION 0																			
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		03	RD	A	2		001			0.044	HARN CONN ASM 18 CKT										KEY H OPTION 0																			
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G		01	RD	A			001			1.285	HARNESS CONN ASM-SEALED 18/49/56CKTS,MX123																				G									
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F		DWG ITM	DWG RLTN SHIP	D L S	ST	REV	P D I		MASS (KG)	PART NAME										NOTES										F										
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tb frame D_P AM_T Rev. G 2012/07/11			19		18		17		16		15		14		13		12		11		10		9		8		7		6		5		4		3		2		1	

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			mm	INCH	DRAWN BY SKRAJENDRANA	DATE 2016/12/15	TITLE ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX			
		4 PLACES	± ---	± ---	CHECKED BY VKOSHY	DATE 2016/12/15				
		3 PLACES	± ---	± ---	APPROVED BY VKOSHY	DATE 2017/03/03	molex			
		2 PLACES	± 0.13	± ---	MATERIAL NO.	DOCUMENT NO.		SHEET NO. 2 OF 22		
		1 PLACE	± 0.25	± ---	SEE BOM TABLE					
		0 PLACE	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		ANGULAR ± 1°								

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Rev. G 2012/07/11

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NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL FOR INTERFACE:

A. RESIN:

1. 30% G.F. PBT; 20% MAX. (BY WEIGHT) REGRIND.
2. MATING CONNECTOR INTERFACE PART COLOR MUST BE SAME AS MATCHING KEYED HARNESS CONNECTOR ASSEMBLY.
3. MUST BE VALIDATED FOR INDIVIDUAL DEVICE APPLICATION REQUIREMENTS.

B. 0.64MM PINS:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY $\geq 28\%$ IACS AT 20°C ;
TENSILE STRENGTH $\geq 635\text{ N/mm}^2$;SURFACE ROUGHNESS $R_{\text{a}} \leq 0.6\text{ MAX.}$
2. PLATING FINISH: SILVER (Ag). PLATING TO BE 1.9-3.3 μm ELECTRODEPOSITED
SEMI-BRIGHT SILVER OVER 1.25-2.25 μm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).
3. ANTI-TARNISH: SYNTHETIC HYDROCARBON CONTACT SURFACE FINISH OR EQUIVALENT
APPLIED WITHOUT VOID TO CONTACT AREA (MIN 3.7mm FROM PIN TIP).

C. 2.8MM BLADE:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY>= 28% IACS AT 20°C;
TENSILE STRENGTH >= 350 N/mm² ; SURFACE ROUGHNESS R .6 MAX.
2. PLATING FINISH: TIN. PLATING TO BE 2.5-5.0 um ELECTRODEPOSITED TIN,
MATT FINISH OVER 1.25-2.5um DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).

D. 6.3MM BLADE:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY>= 50% IACS AT 20°C;
2. PLATING FINISH: SILVER (Ag) PLATING TO BE 1.9-3.3 µm ELECTRODEPOSITED SEMI-BRIGHT SILVER, OVER 1.25-2.5µm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D) WITH ENVIRONMENTAL BARRIER
OR
TIN/SILVER (ELECTRO-DEPOSITED), UNDERPLATE 0.5-2.0 µm NICKEL OR COPPER.
TOP PLATING: 1.0-3.0 µm (SILVER RANGE 3.75-X.XX NO ANTI-TARNISH COATING REQUIRED).

E. PLATING REQUIREMENTS:

1. SILVER PLATING
 - a. 99.5% PURE SEMI-BRIGHT WITH NO ORGANIC BRIGHTENERS OR CHROMATES.
2. NICKEL PLATING
 - a. ELECTRODEPOSITED DUCTILE SULFAMATE NICKEL WITH A NON-BRIGHTENED FINISH. NO ORGANIC OR BRIGHTENING AGENTS SHALL BE ALLOWED.
 - b. SHALL ONLY BE USED AS AN UNDERLYING PLATING AND MAY NOT BE USED AS AN ELECTRICAL CONTACT SURFACE PLATING.
 - c. SHALL BE NODULE FREE WHEN VIEWED AT 10X MAGNIFICATION IN MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA.
 - d. ALL PLATINGS SHALL HAVE A 1.0% MAXIMUM BY WEIGHT IMPURITIES. IMPURITIES ARE DEFINED AS ALL ELEMENTS NOT THE PRIMARY PLATING OR HARDENING AGENT IF APPLICABLE, AS DETERMINED BY WET CHEMICAL ANALYSIS OR AUGER METHOD. NO SINGLE IMPURITY SHALL EXCEED 0.1% MAXIMUM BY WEIGHT.
3. TESTING
 - a. THICKNESS TO BE MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA AS DESIGNATED IN THE DRAWING. THICKNESS SHALL BE DETERMINED BY METHOD OF X-RAY (XRF).
 - b. PLATING ADHESION SHALL BE TESTED BY A BEND TEST FOR ALL METALS. THE TEST SAMPLE SHALL BE BENT 90 DEGREES TO DETERMINE DEPOSIT ADHESION. TESTING SHALL BE COMPLETED IN ACCORDANCE WITH ASTM SPEC B571.

2. DESIGN - GENERAL:

A. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. WHERE DIMENSIONS ARE SPECIFIED ON THE DRAWING, THE DRAWING IS THE AUTHORITY FOR DIMENSIONAL VALUES. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.

B. DIMENSIONS OBTAINED FROM THE DIGITAL MODEL ARE BASIC:

1. FOR RELATIONSHIPS BETWEEN FEATURES WHEN ESTABLISHED BY GEOMETRIC TOLERANCES.
2. FOR THE FORM OF A FEATURE WHEN CONTROLLED BY A PROFILE TOLERANCE.
3. FOR THE SIZE, FORM AND/OR RELATIONSHIP BETWEEN FIXED DATUM TARGETS.

C. DIMENSIONS OBTAINED FROM THE DIGITAL MODEL ARE ROUNDED TO TWO DECIMAL PLACES (PER IEEE/ASTM SI 10-2002)

D. VIEWS AND SECTIONS ON THIS DRAWING ARE IN ACCORDANCE WITH GM DCS SECTION C3.

E. THE DIGITAL MODEL MUST CORRESPOND TO THE RELEASE LEVEL SHOWN IN THE PART BLOCK ON THIS DOCUMENT.

F. TOLERANCES:

1. LINEAR 0.X $\pm$ 0.30

$$0.XX \pm 0.10$$
 $0.XXX \pm 0.10$

2. ANGULAR $X^\circ \pm 3^\circ$

3.		1.0	A	B	C
----	---	-----	---	---	---

G. MINIMUM WALL THICKNESS REQUIRED: 1.3mm.

H. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.

J. LETTERING SHALL BE 0.15 MAX RAISED IN 0.20 MAX RECESS PAD. THIS INCLUDES

MATERIAL CODE, RECYCLING CODE, CAVITY ID AND DATE CODE.

K-1. PARTS MUST BE FREE OF DISCOLORATION, SALT RESIDUE AND OTHER IMPERFECTIONS THAT AFFECT FIT OR FUNCTION.

K-2. SCRATCHES OR DENTS NOT TO EXCEED 0.013mm IN DEPTH.

L. FOLLOWING PRODUCTION CODES TO BE PERMANENTLY MARKED & HUMAN READABLE TO A LETTER HEIGHT OF 1.5 ±0.5MM X 0.3 MAX DEEP

1. MATERIAL #: XXXXX-XXXX
2. DATE CODE: JJY (JULIAN DAY, LAST DIGIT OF YEAR)
3. INSPECTION MACHINE CODE + SERIAL #: X_XXXXX

3. DESIGN - MANUFACTURING:

- A. DRAFT TO BE WITHIN TOLERANCE.
- B. ALLOWABLE FLASH MAX 0.2 HIGH X MAX 0.13 THICK.
- C. ALLOWABLE PARTING LINE MISMATCH 0.2 MAX.
- D. EJECTOR PINS MARK TO BE FLUSH TO 0.25 MAX DEPRESSED.
- E. ALLOWABLE GATE VESTIGE FLUSH TO 0.25 MAX PROTRUSION.
- F. NO EXTERNAL MOLD RELEASE AGENT ALLOWED DURING MANUFACTURING.
- G. STEEL THAT FORMS THE INDICATED SURFACE MUST BE POLISHED WITH A DIAMOND FINISH (SPI A-2) OVER THE FULL PERIPHERY OF THE TOOL. SURFACE MUST HAVE NO MISMATCH.
- H. ANY PROCESS LUBRICANT REMAINING ON THE TERMINAL MUST NOT VARNISH OR DEGRADE IT'S ELECTRICAL PERFORMANCE UP TO A MAXIMUM CLASS AMBIENT TEMPERATURE PER SAE USCAR-2 FOR 1008 HOURS. PROCESS LUBRICANTS SHOULD BE APPROVED BY THE RESPONSIBLE ENGINEER.
- J. OPTIONAL FEATURES PROVIDED FOR AUTOMATION.
- K. PART MUST BE FREE FROM BURRS AND SHARP EDGES, WHICH MIGHT BE DETRIMENTAL TO SATISFACTORY ASSEMBLY, SAFE HANDLING OR FUNCTION OF PART.
- L. PARTS AS DELIVERED TO ASSEMBLY SHALL BE CLEAN AND FREE OF DEBRIS, RESIDUAL ABRASIVE MATERIAL AND CORROSION PRODUCTS ADVERESLY AFFECTING FUNCTION OR APPEARANCE.
- M. RESTRICTED AND REPORTABLE SUBSTANCES FOR PARTS PER GMW3059.

ENTER DESCRIPTION EC NO: UA2017-0870 DRWN: ACHITALIA CHKD: 20170327 APP: VKOSHY 20170329		DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
			▽=0 ▽=0 ▽=0	mm INCH	DRAWN BY DATE	TITLE ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX					
				4 PLACES ± --- ± ---	CHECKED BY DATE						VKOSHY 2016/12/15
				3 PLACES ± --- ± ---	APPROVED BY DATE	VKOSHY 2017/03/03					
				2 PLACES ± 0.13 ± ---	MATERIAL NO. SEE BOM TABLE						
				1 PLACE ± 0.25 ± ---							
				0 PLACE ± --- ± ---							
			ANGULAR ± 1°								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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NOTES: UNLESS OTHERWISE SPECIFIED

4. SYSTEM REQUIREMENTS:

A. HARNESS CONNECTOR IS COMPATIBLE WITH THE FOLLOWING WIRE SIZE NO'S:

0.35mm2, MEETING GMW15626 - MIN OD OF 1.20MM

0.50mm2, MEETING GMW15626

0.75mm2, MEETING GMW15626 - MAX OD OF 2.06MM

B. CABLE TIE SPECIFICATIONS:

1. CABLE TIE:

TENSILE RATING: 220N / (50lbs) MIN

TIE LENGTH: 186mm MIN

TIE WIDTH: 4.75mm MAX

MATERIAL: NYLON

2. INSTALLATION:

CABLE TIE TENSION: 190N MIN

3. DRESSED WIRE BUNDLE PACKAGING: SEE FIG. 1

C. WHEN MATED WITH COMPONENT CONNECTOR INTERFACE AND/OR DRESS COVER, HARNESS CONNECTOR SYSTEM CONFORMS TO THE FOLLOWING:

1. SAE/USCAR-2, REV: 3 APRIL, 2001; CLASS 3

2. FIELD CORRELATED LIFE TEST, SAE/USCAR-20, NOV. 2001

3. GMW #3191 AUGUST 22, 2000 (DRAFT); TEMPERATURE CLASS 3 (145°C), SEALING CLASS 1 (HIGH PRESSURE SPRAY), VIBRATION CLASS 2 (ON BODY)

4. TPA USER FORCES (FULLY POPULATED WITH TERMINALS)

a. REMOVAL FROM LOCK TO PRE-SET: <=120N

D. WIRE SPECIFICATIONS:

1. WIRE SURFACE MUST BE FREE OF SCRATCHES, GROOVES OR DENTS WHERE FUNCTIONAL

5. TERMINAL CURRENT RATINGS:

A. MX64 RCPT TERM

ALL TESTING DONE IN ACCORDANCE WITH USCAR-2 REV5 SECTION 5.3

1. MX64 RCPT TERM Ag 0.50/0.75mm2 CRIMPED TO 0.75mm2 ISO WIRE AND MATED TO MX123 0.64MM PIN: SEE TABLE BELOW

2. MX64 RCPT TERM Ag 0.35mm2 CRIMPED TO 0.35mm2 ISO WIRE AND MATED TO MX123 0.64MM PIN: SEE TABLE BELOW

WIRE	CURRENT RATING			
	23 °C	85 °C	105 °C	125 °C
0.75mm2	11.3A	11.3A	9.5A	6.6A
0.50mm2	10.0A	10.0A	8.3A	5.7A
0.35mm2	8.5A	8.5A	7.1A	5.0A

B. 2.8MM RCPT TERM

ALL TESTING DONE IN ACCORDANCE WITH MOLEX DVP&R 0279 (TR# 7125)

1. 2.8MM RCPT TERM TIN 2.0mm2 CRIMPED TO 2.0mm2 ISO WIRE AND MATED TO MX123 2.8MM BLADE: 25.6 AMPS AT 125°C

C. 6.3MM RCPT TERM - DELPHI APEX

ALL TESTING DONE IN ACCORDANCE WITH USCAR-2 REV5 SECTION 5.3

1. 6.3MM RCPT TERM TIN/SILVER CRIMPED TO 6.0MM BLADE (Sn/Ag PLATED): 36A AT 125°C

6. CONTACT MOLEX AUTOMOTIVE FOR AVAILABLE CUSTOM PATTERNS OF CAVITIES OPEN FOR CIRCUITS - SEE GM DRAWING 13507495

ENTER DESCRIPTION

EC NO: UAU2017-0870

DRWN: ACHITALIA 2017/03/27

CHKD:

APPR: VKOSHY 2017/03/29

A6

REV

DESCRIPTION

QUALITY SYMBOLS

=0

=0

=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

mm

INCH

4 PLACES ± --- ± ---

3 PLACES ± --- ± ---

2 PLACES ± 0.13 ± ---

1 PLACE ± 0.25 ± ---

0 PLACE ± --- ± ---

ANGULAR ± 1°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY DATE

SKRAJENDRANA 2016/12/15

CHECKED BY DATE

VKOSHY 2016/12/15

APPROVED BY DATE

VKOSHY 2017/03/03

MATERIAL NO.

SEE BOM TABLE

SIZE

D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE

1:1

DESIGN UNITS

METRIC

TITLE

ICD - MX123 18/49/56CKT
INTERFACE CONNECTION DRW
MOLEX

DOCUMENT NO.

SD-34576-0001

SHEET NO.

6 OF 22

THIRD ANGLE PROJECTION

tb frame_D_P_AM.T

Rev. G 2012/07/11

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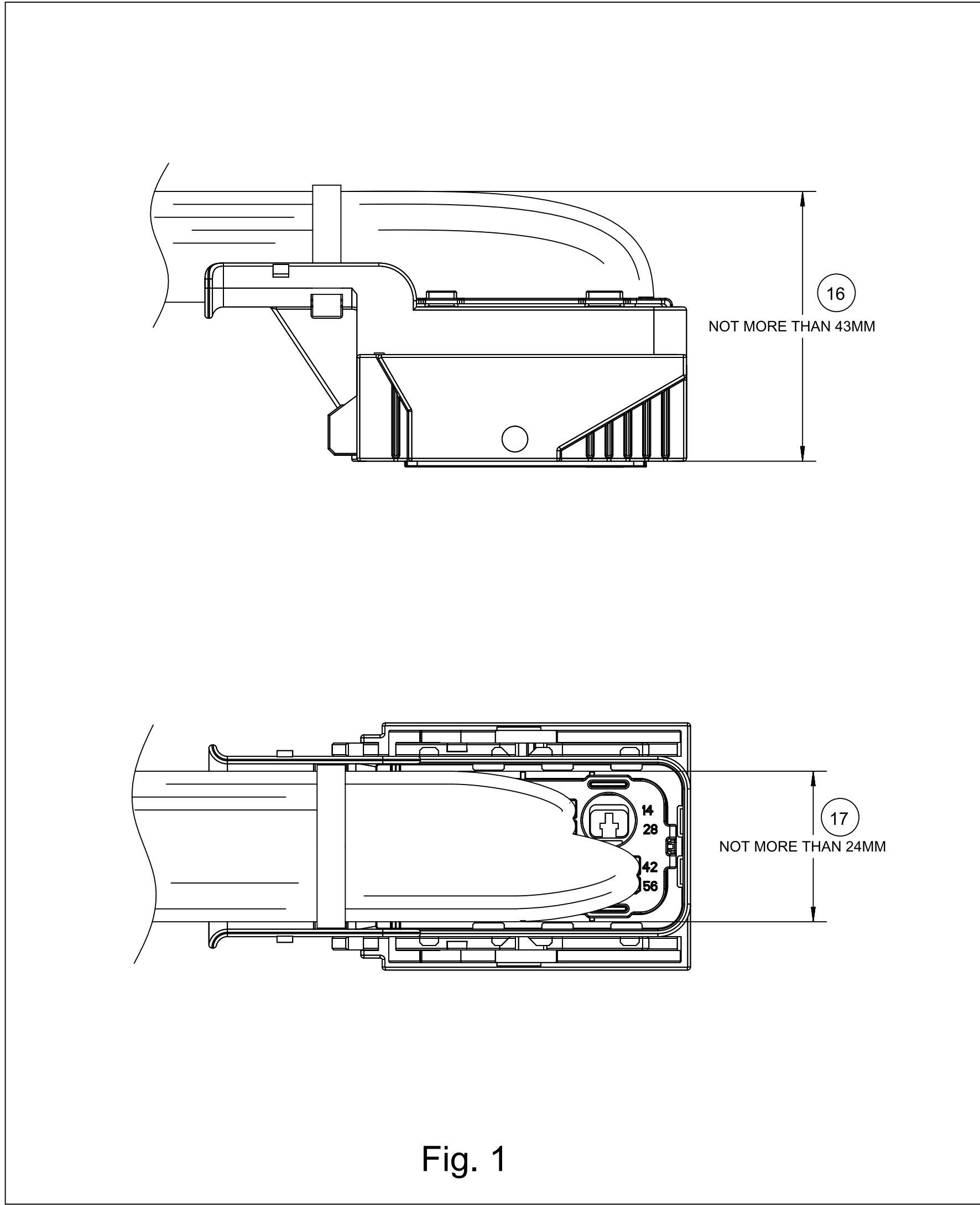
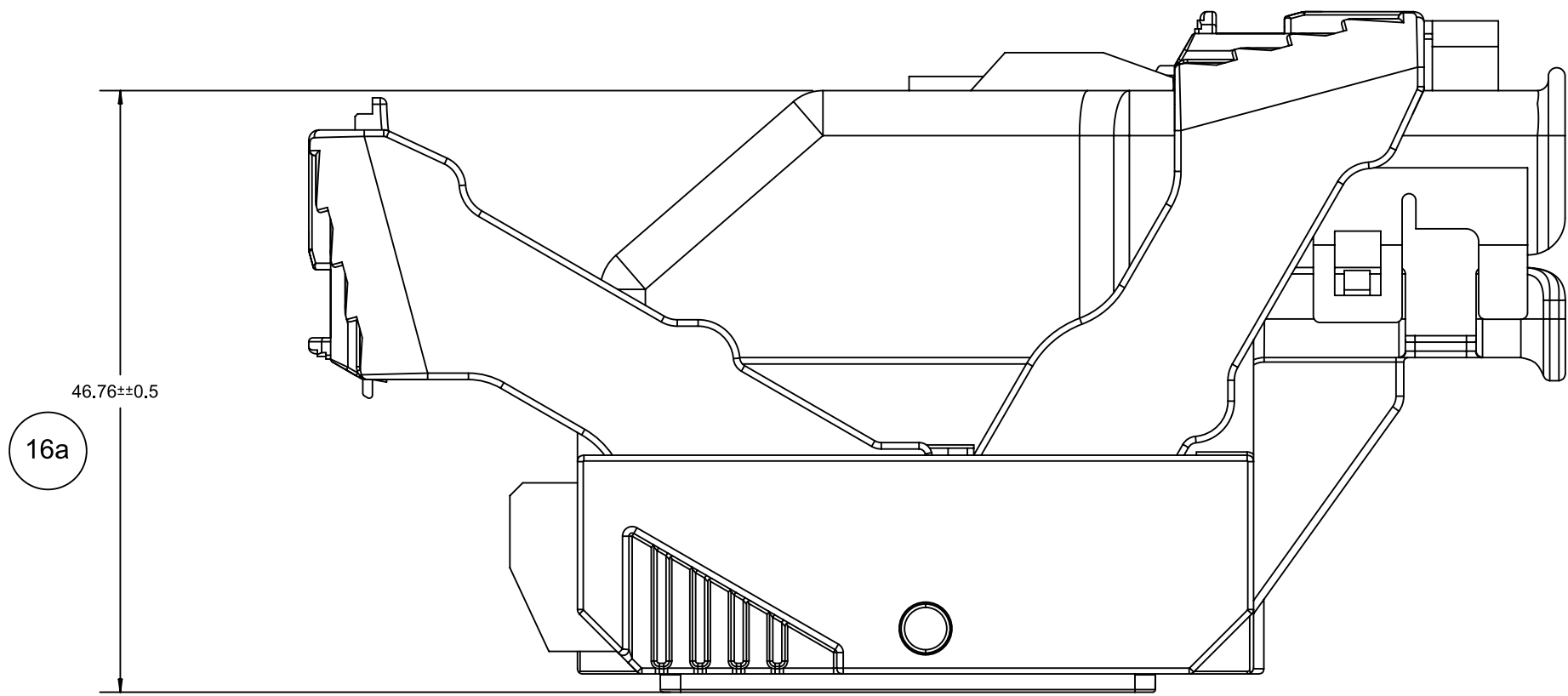
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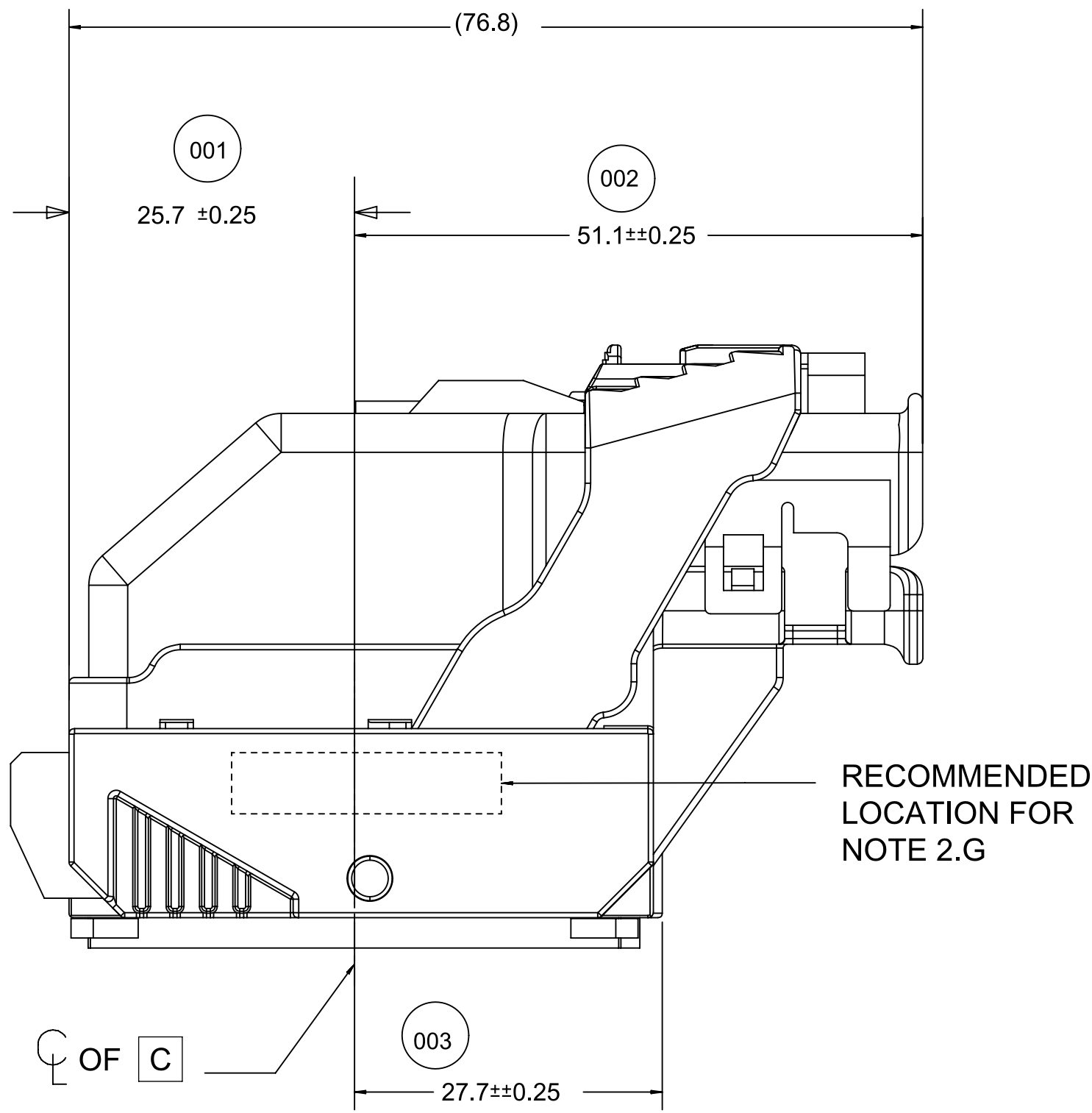
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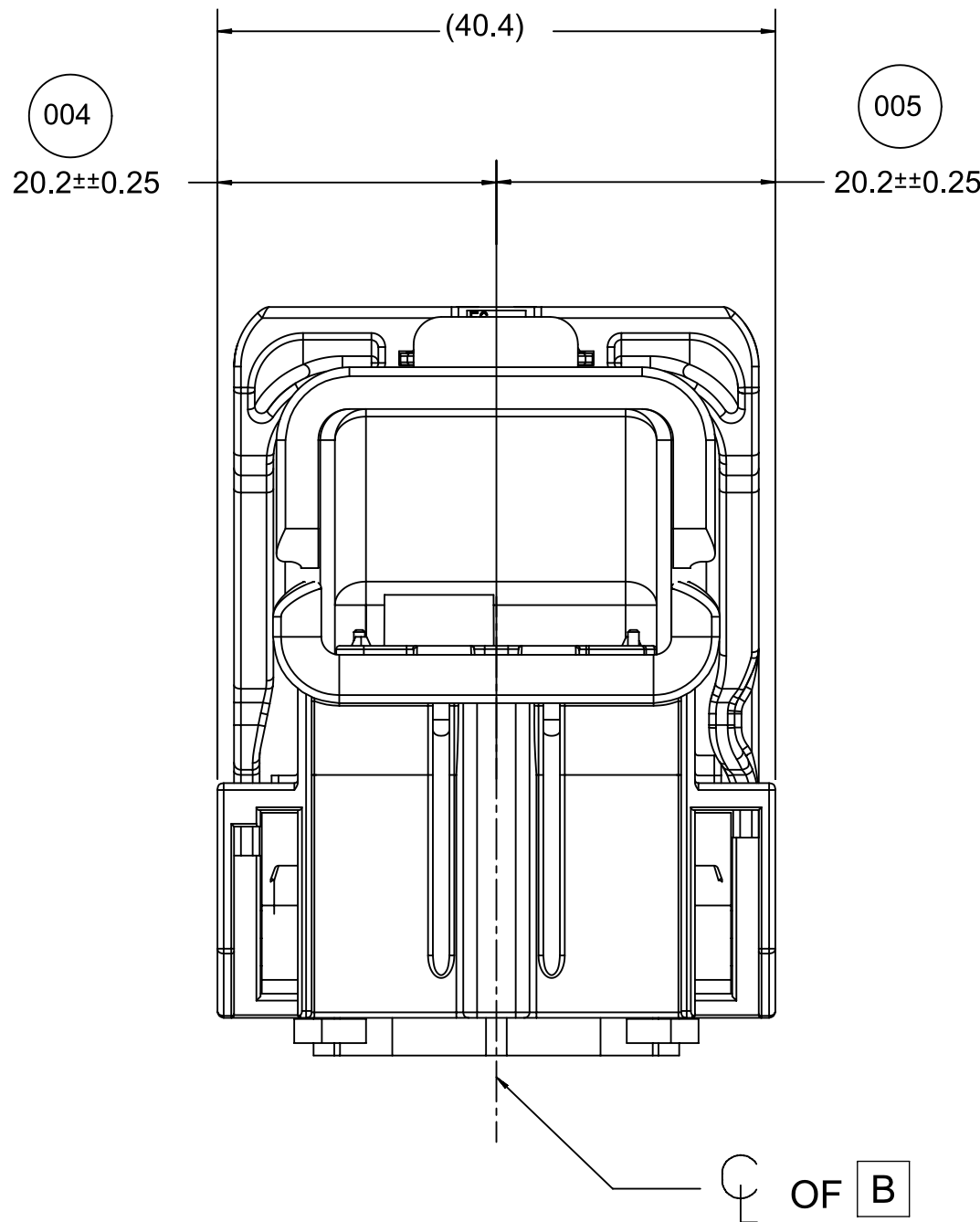
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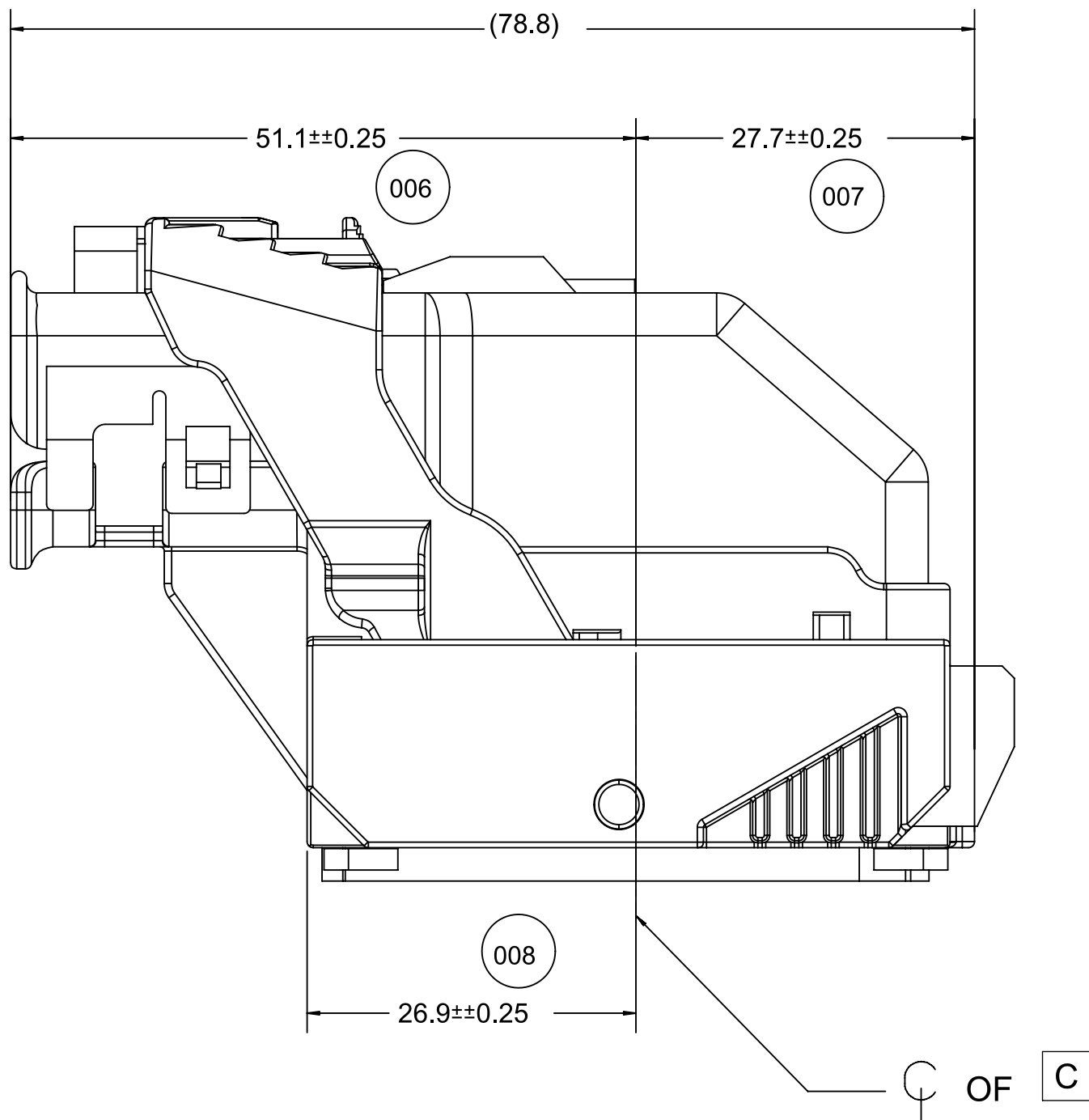
ENTER DESCRIPTION EC NO: UAU2017-0870 DRWN: ACHITALIA 2017/03/27 CHKD: A6 APPR: VKOSHY 2017/03/29	REV	DESCRIPTION	QUALITY SYMBOLS			GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
				=0	mm		INCH	DRAWN BY SKRAJENDRANA	DATE 2016/12/15	TITLE ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX molex	DOCUMENT NO. SD-34576-0001		SHEET NO. 7 OF 22		
					4 PLACES	± ---	± ---	CHECKED BY VKOSHY	DATE 2016/12/15						
					3 PLACES	± ---	± ---	APPROVED BY VKOSHY	DATE 2017/03/03						
					2 PLACES	± 0.13	± ---	MATERIAL NO. SEE BOM TABLE							
					1 PLACE	± 0.25	± ---	SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
					0 PLACE	± ---	± ---								
			ANGULAR ± 1°												
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												



WIRE DRESS OPTION 0 SHOWN

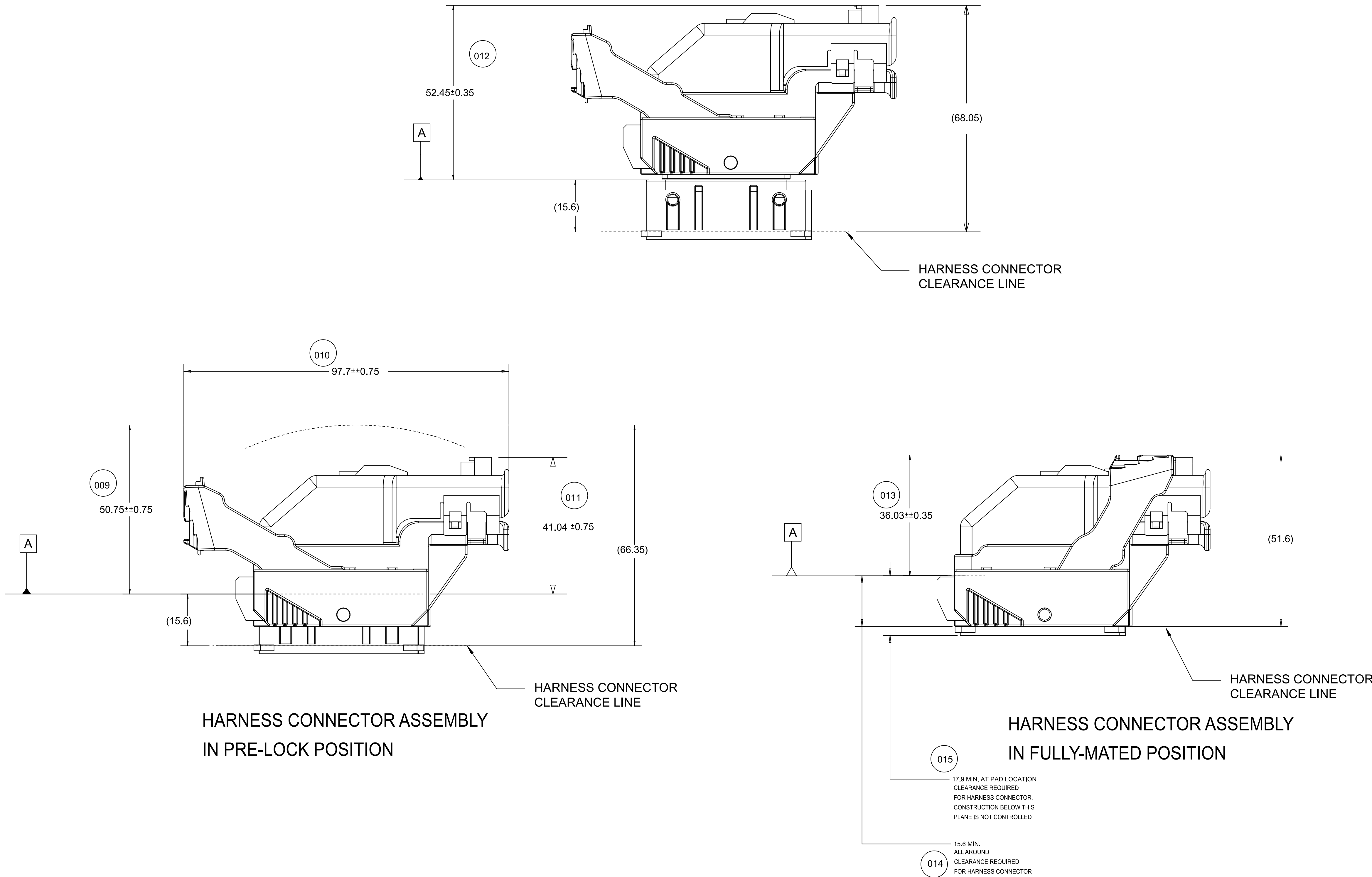


WIRE DRESS OPTION 0 SHOWN



WIRE DRESS OPTION 9 SHOWN

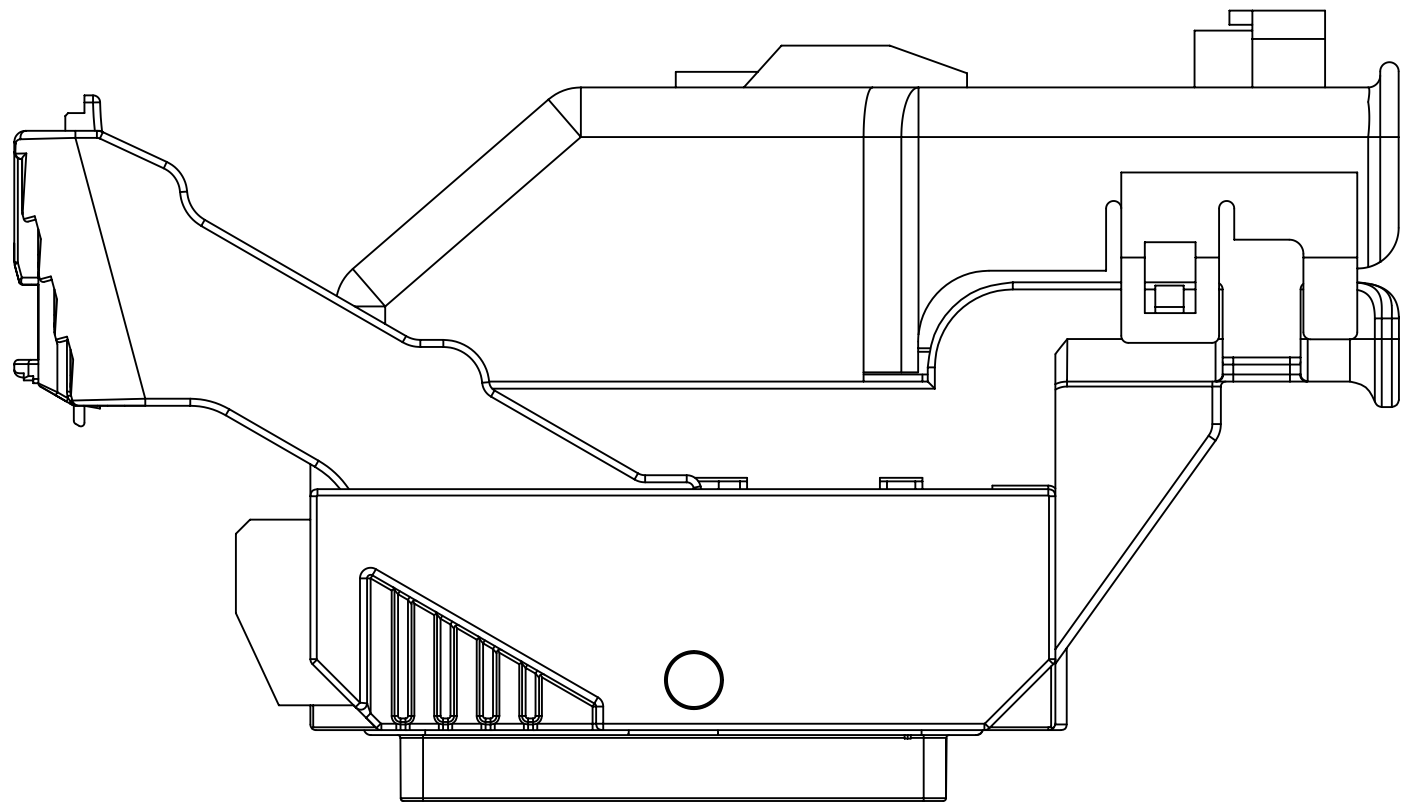
ENTER DESCRIPTION EC NO: UAU2017-0870 DRWN: ACHITALIA 2017/03/27 CHKD: VKOSHY APPR: VKOSHY 2017/03/29 A6		REV	DESCRIPTION	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION			
				=0		mm	INCH	DRAWN BY DATE	TITLE ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX molex								
					4 PLACES	± ---	± ---	SKRAJENDRANA 2016/12/15									
					3 PLACES	± ---	± ---	CHECKED BY DATE									
					2 PLACES	± 0.13	± ---	VKOSHY 2016/12/15									
					1 PLACE	± 0.25	± ---	APPROVED BY DATE									
				=0				VKOSHY 2017/03/03	DOCUMENT NO. SD-34576-0001								
				=0													
							ANGULAR ± 1°			MATERIAL NO.		SHEET NO.					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE BOM TABLE		8 OF 22									
						SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									



HARNESS CONNECTOR ASSEMBLY
IN PRE-LOCK POSITION

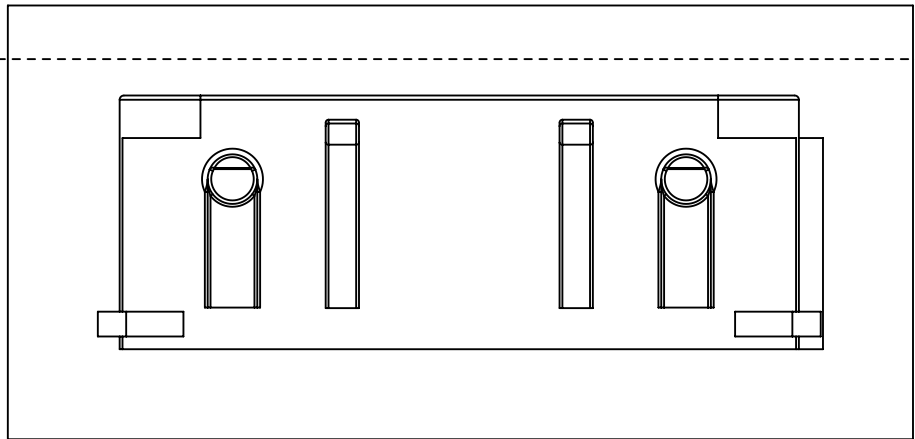
HARNESS CONNECTOR ASSEMBLY
IN FULLY-MATED POSITION

ENTER DESCRIPTION EC NO: UAU2017-0870 DRWN: ACHITALIA 2017/03/27 CHKD: A6 APPR: VKOSHY 2017/03/29 REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
		 =0 =0 =0		mm	INCH	DRAWN BY SKRAJENDRANA	DATE 2016/12/15	TITLE ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX 	DOCUMENT NO. SD-34576-0001	SHEET NO. 9 OF 22	
			4 PLACES	± ---	± ---	CHECKED BY VKOSHY	DATE 2016/12/15				
			3 PLACES	± ---	± ---	APPROVED BY VKOSHY	DATE 2017/03/03				
			2 PLACES	± 0.13	± ---	MATERIAL NO.					
			1 PLACE	± 0.25	± ---	SEE BOM TABLE					
		0 PLACE	± ---	± ---	SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
		ANGULAR ± 1°									
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									



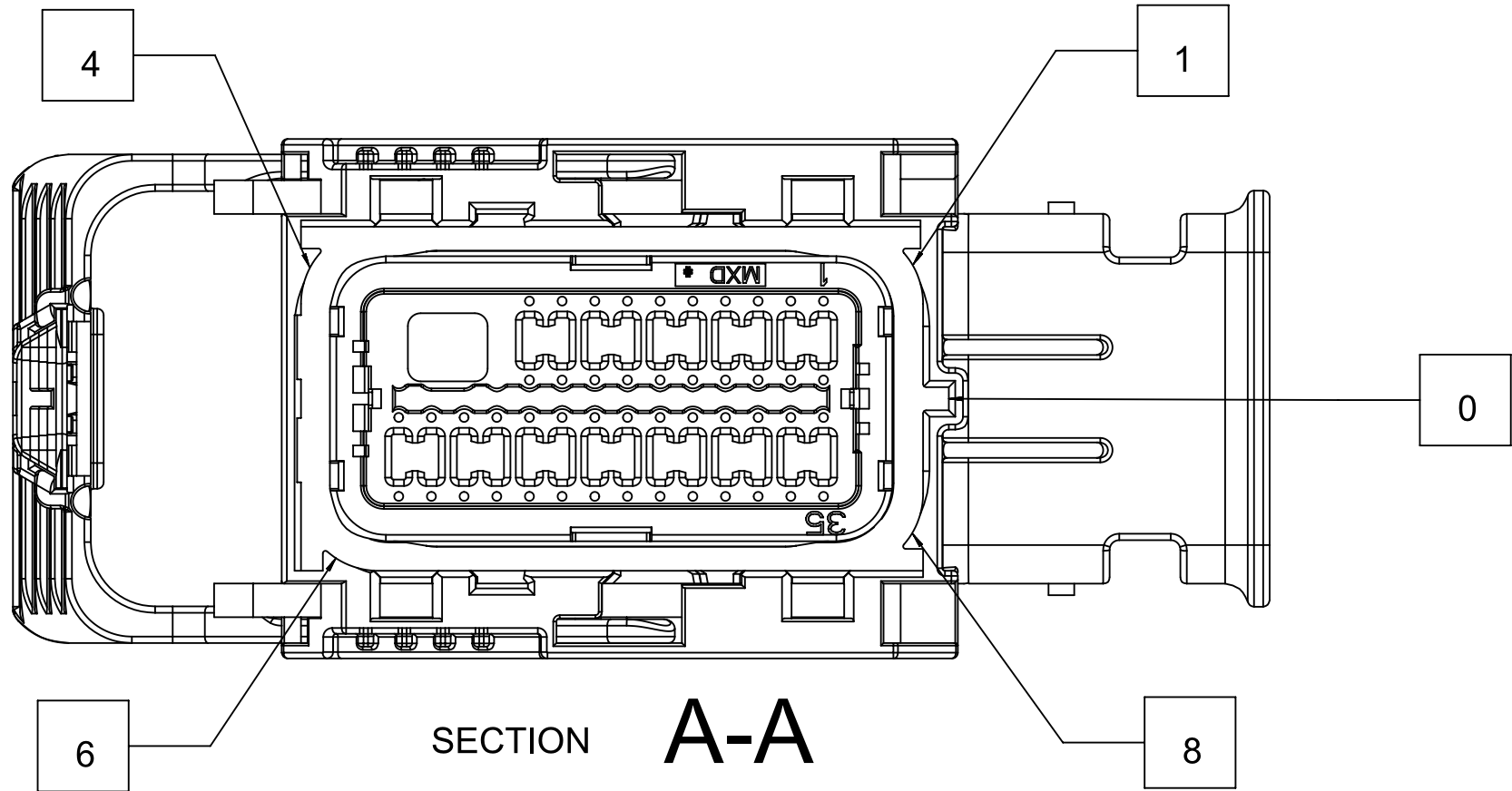
A

B



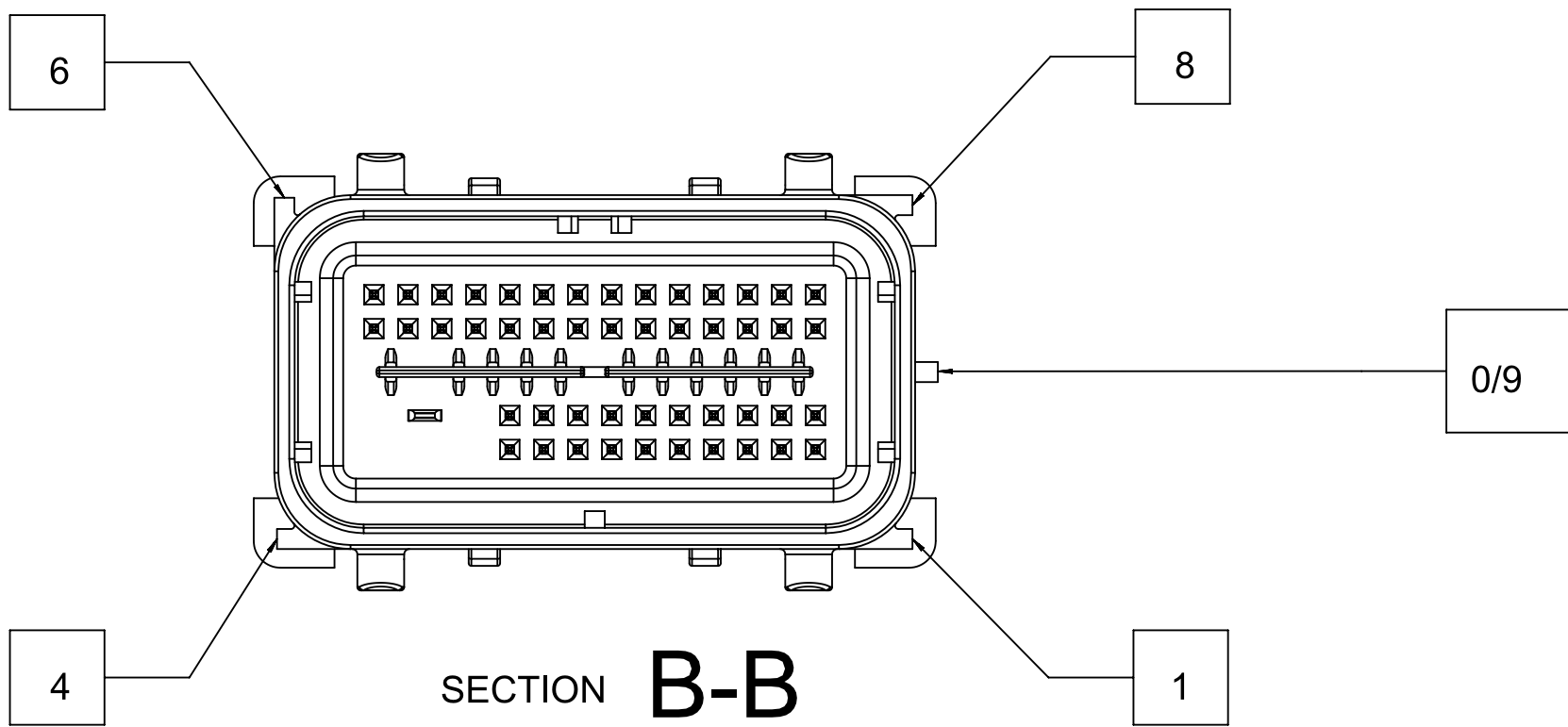
B

INTERFACE SIDE SHOWN IN ALL SECTION VIEWS



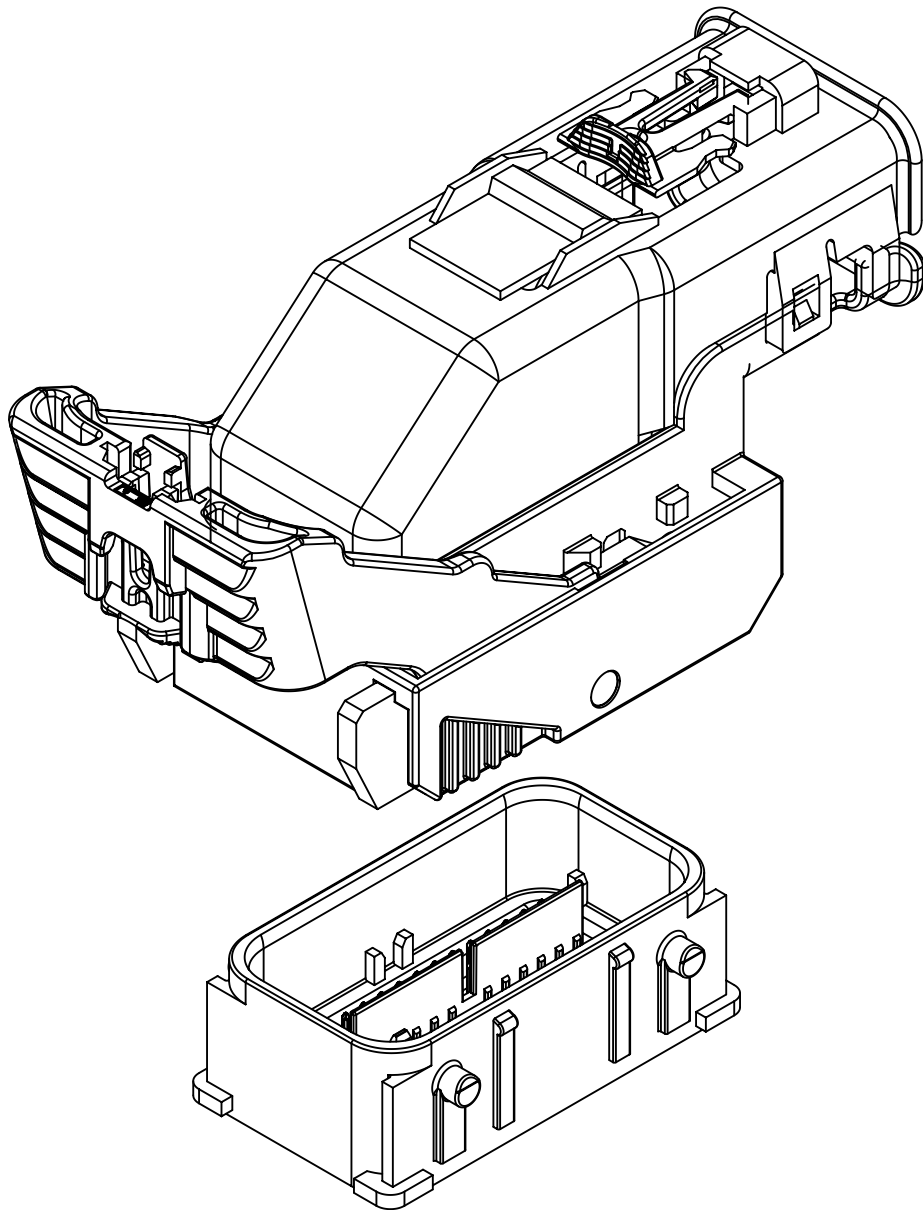
SECTION A-A

49 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION B SHOWN

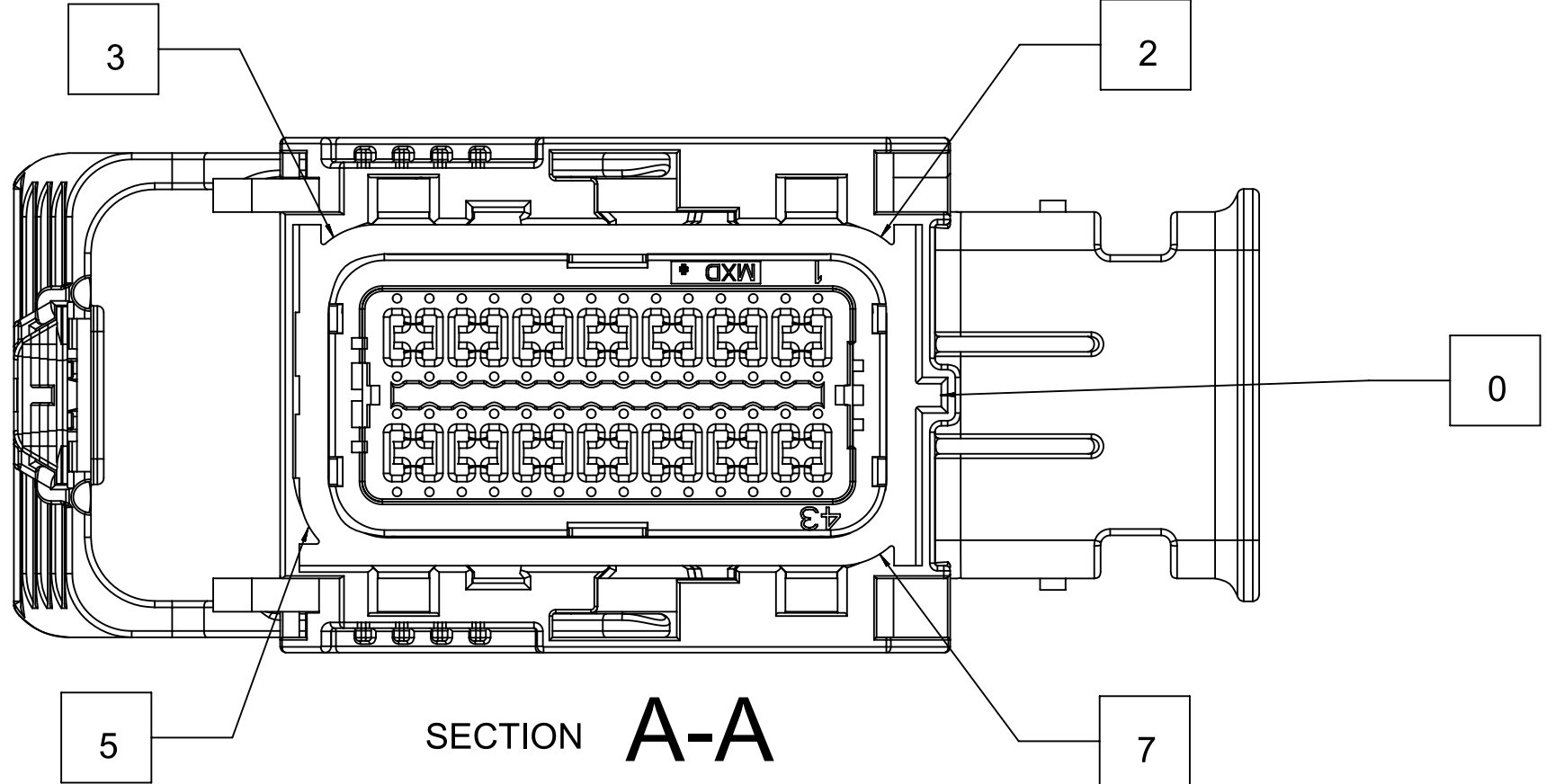


SECTION B-B

49 CKT COMPONENT CONNECTOR INTERFACE
KEY OPTION B SHOWN

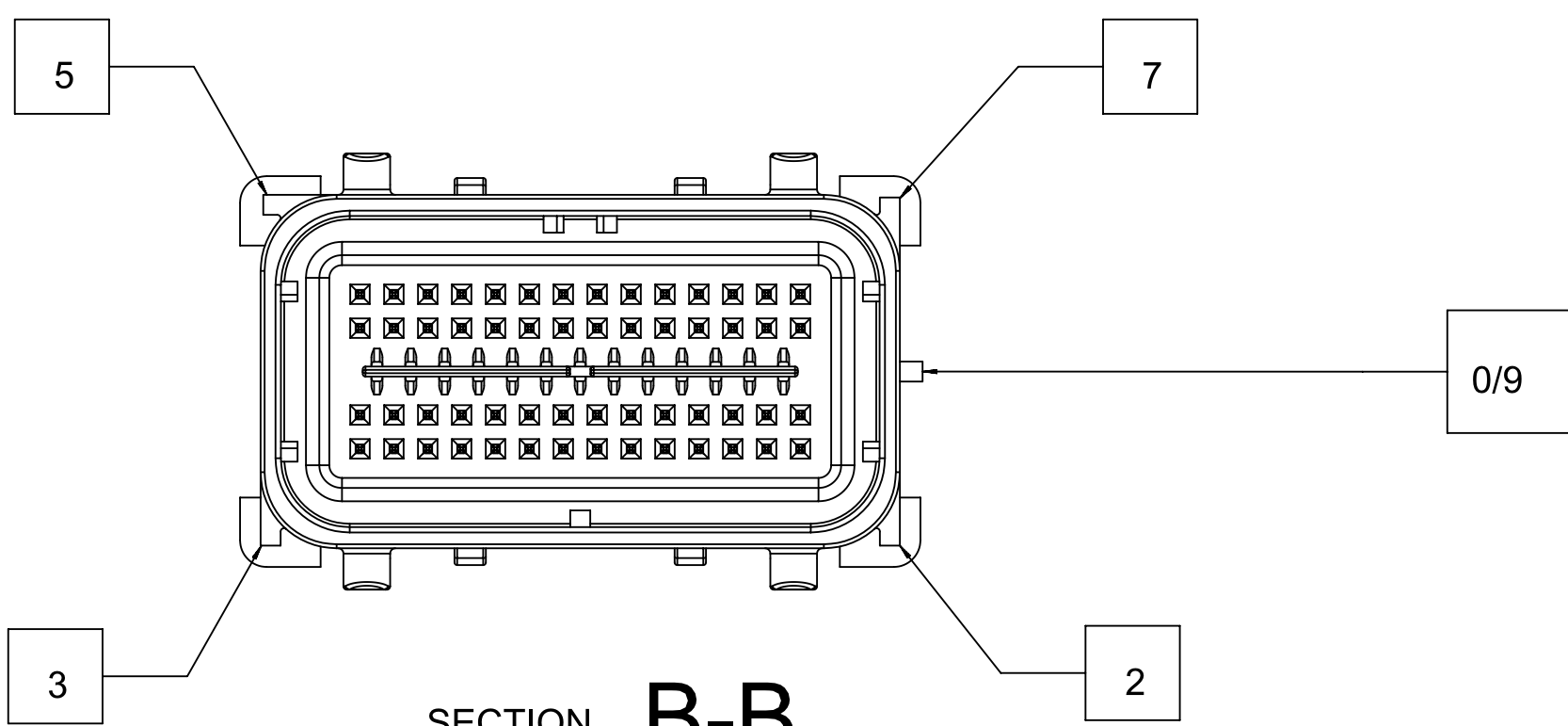


NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS



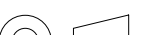
SECTION A-A

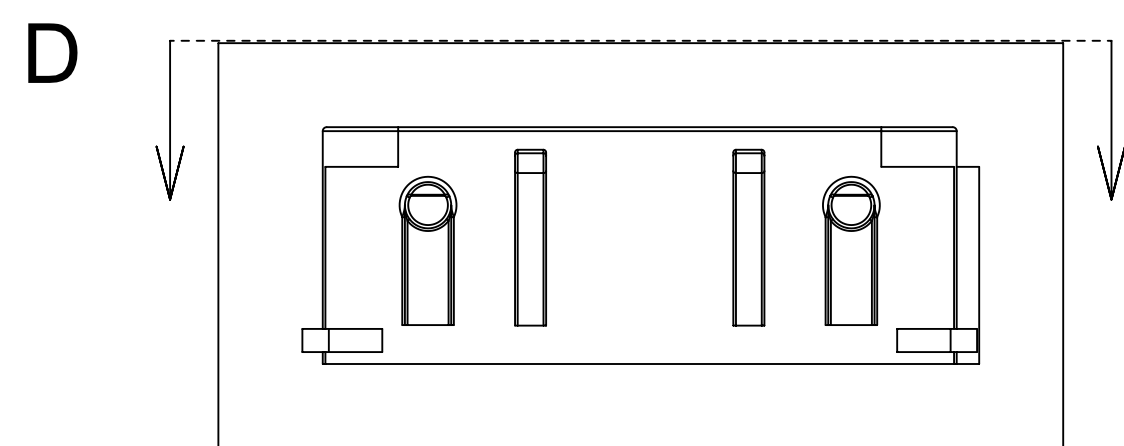
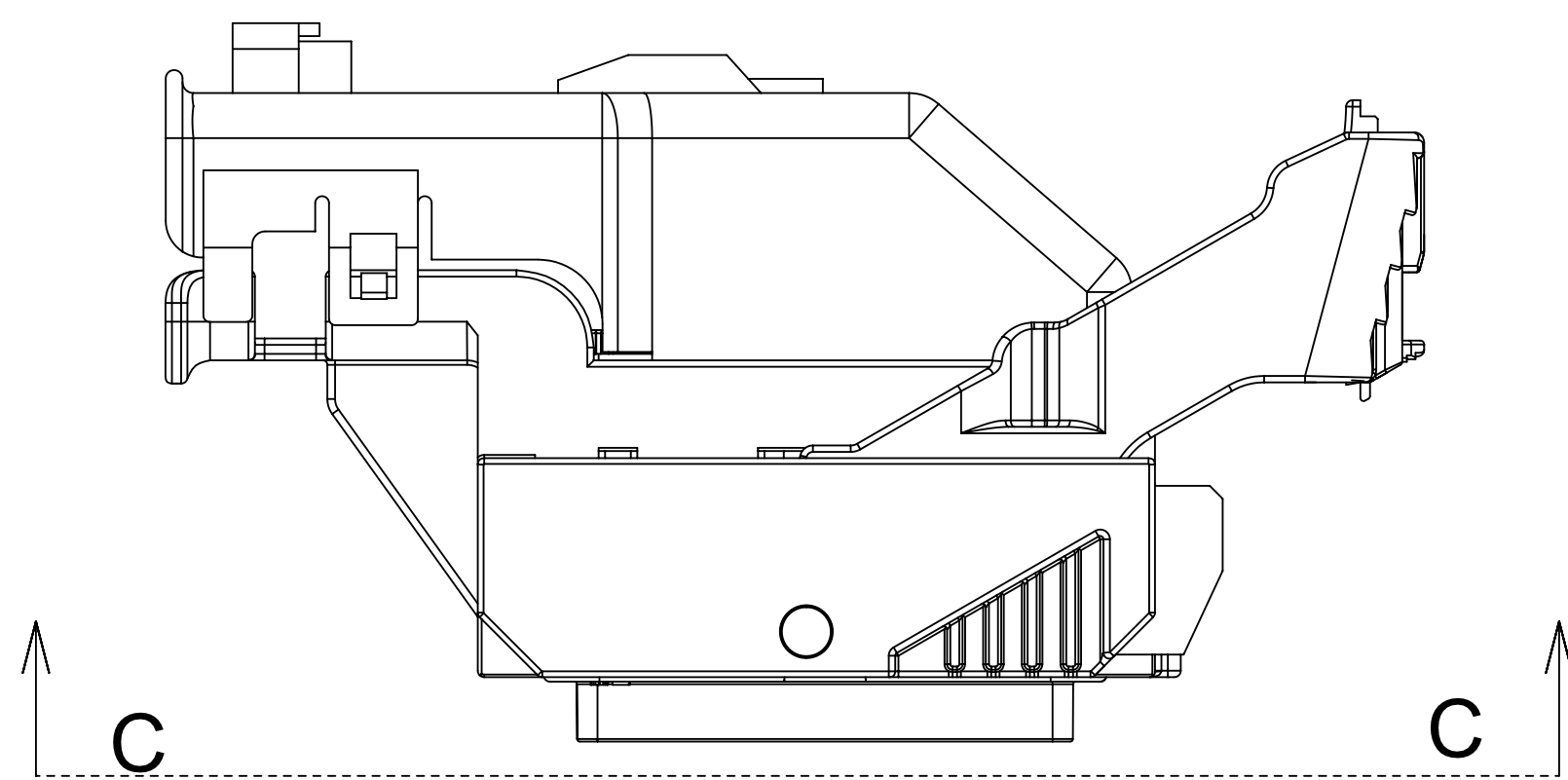
56 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN



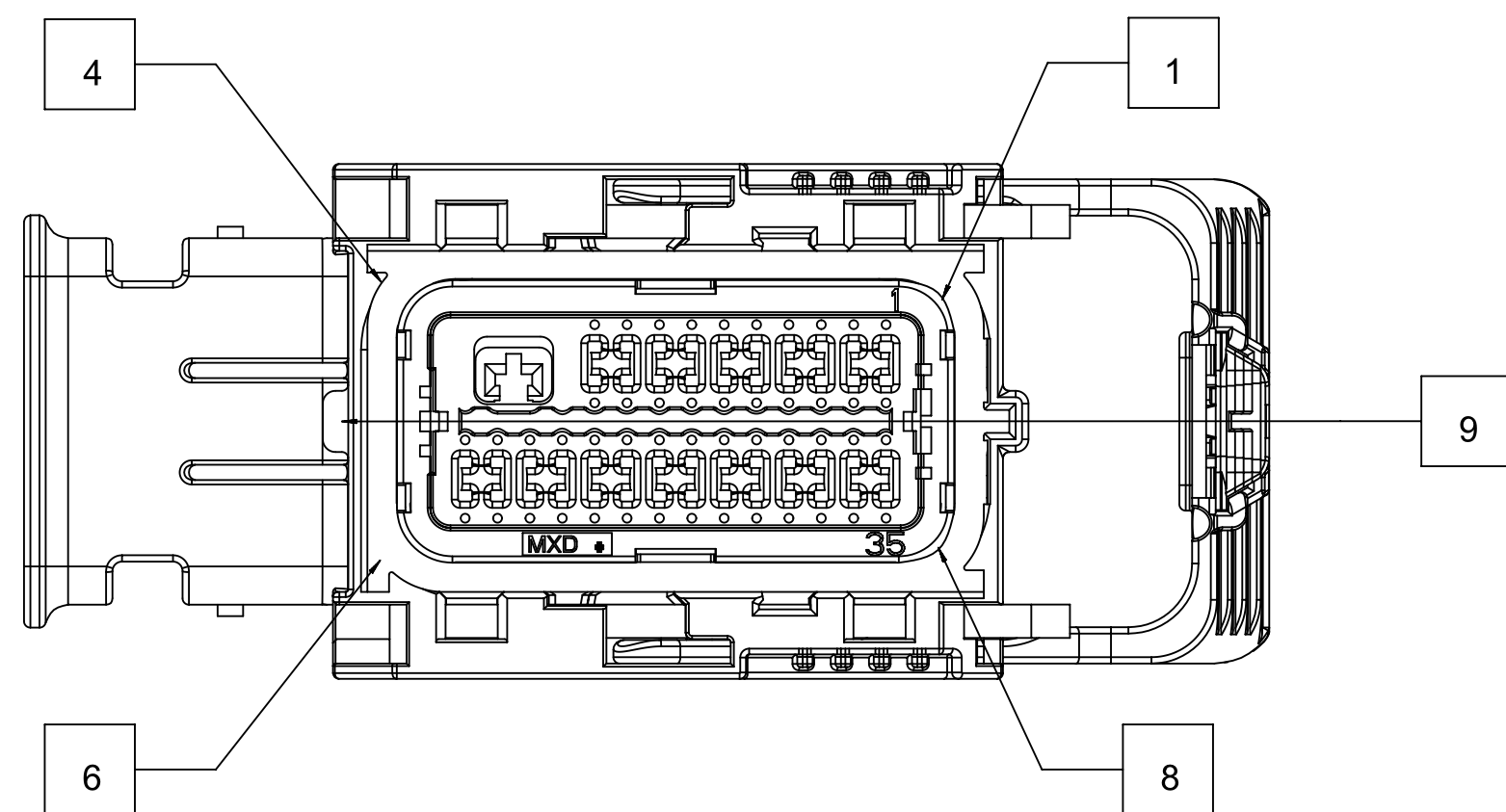
SECTION B-B

56 CKT COMPONENT CONNECTOR INTERFACE
KEY OPTION K SHOWN

ENTER DESCRIPTION EC NO: UAU2017-0870 DRWN: ACHITALIA 2017/03/27 CHKD: A6 APPR: VKOSHY 2017/03/29		DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION				
							DRAWN BY DATE		TITLE ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX molex							
							CHECKED BY DATE									
							APPROVED BY DATE									
							MATERIAL NO.					DOCUMENT NO.		SHEET NO.		
							SEE BOM TABLE					SD-34576-0001		10 OF 22		
							SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

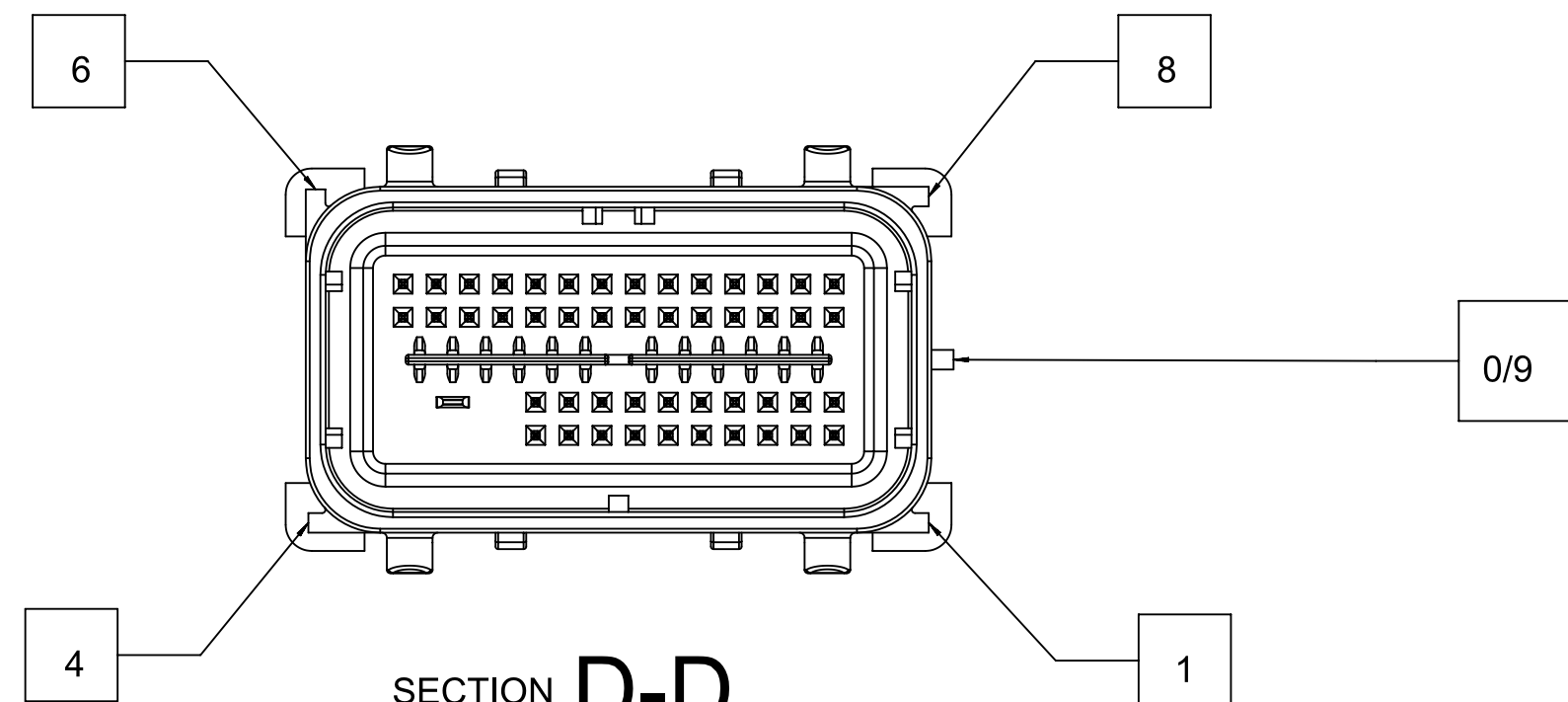


INTERFACE SIDE SHOWN ON ALL SECTION VIEWS

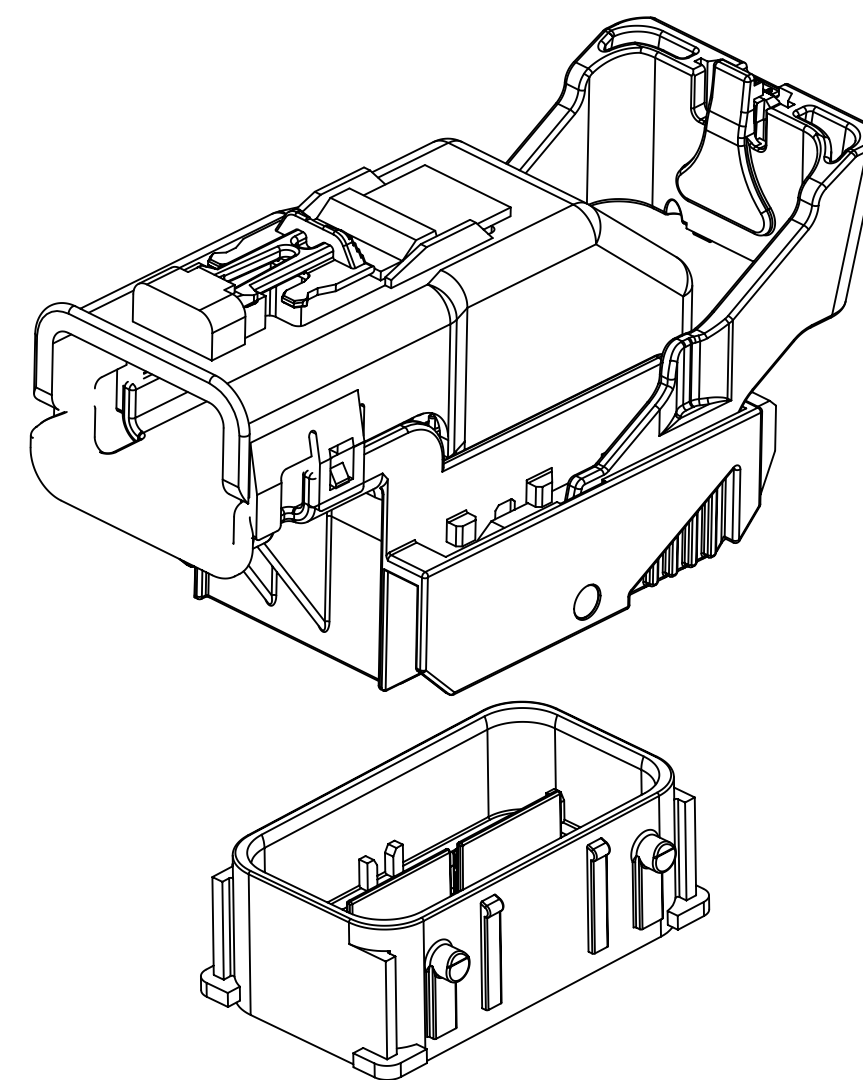


SECTION **C-C**

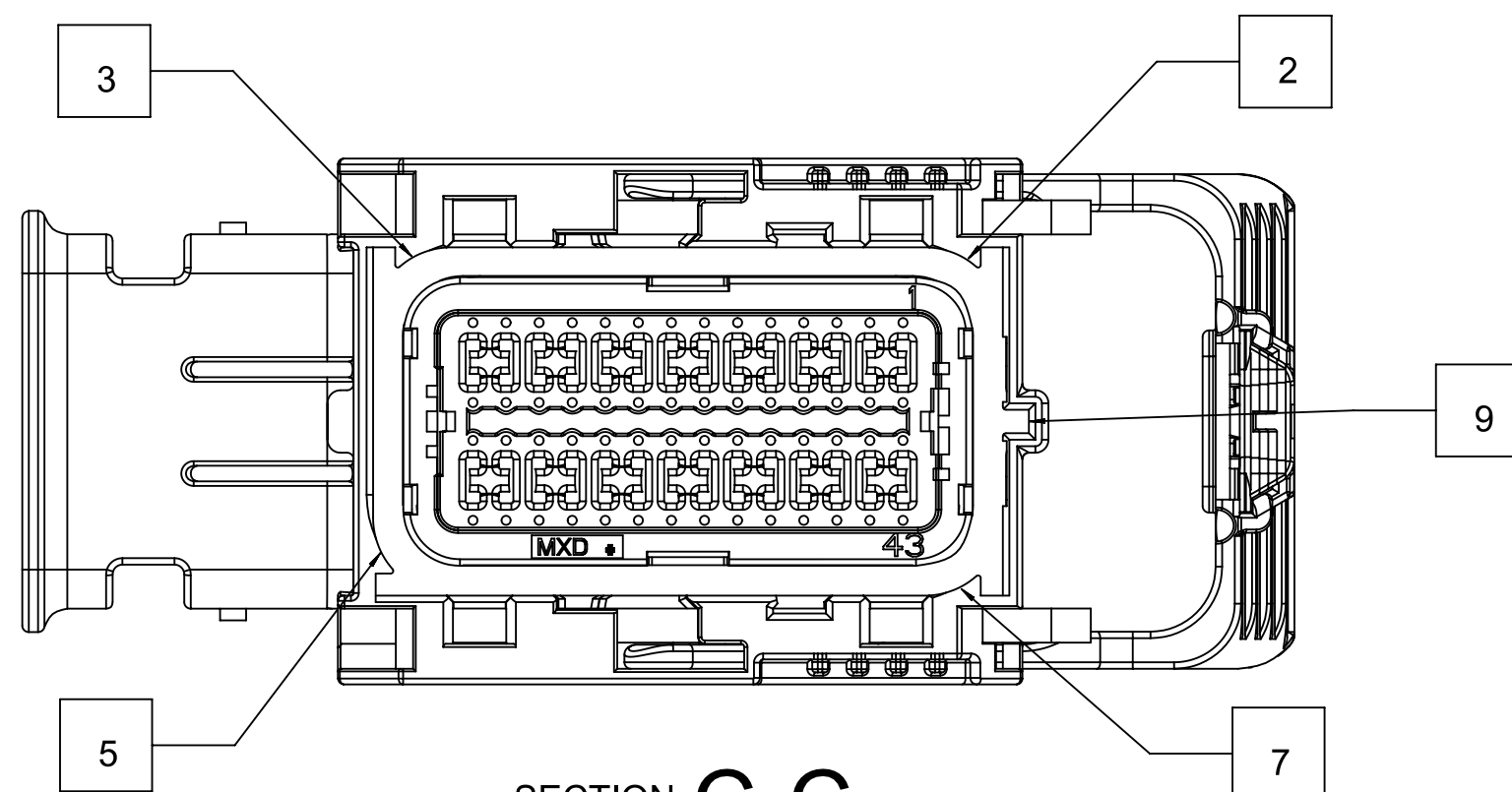
49 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION B SHOWN



49 CKT COMPONENT CONNECTOR INTERFACE
KEY OPTION B SHOWN

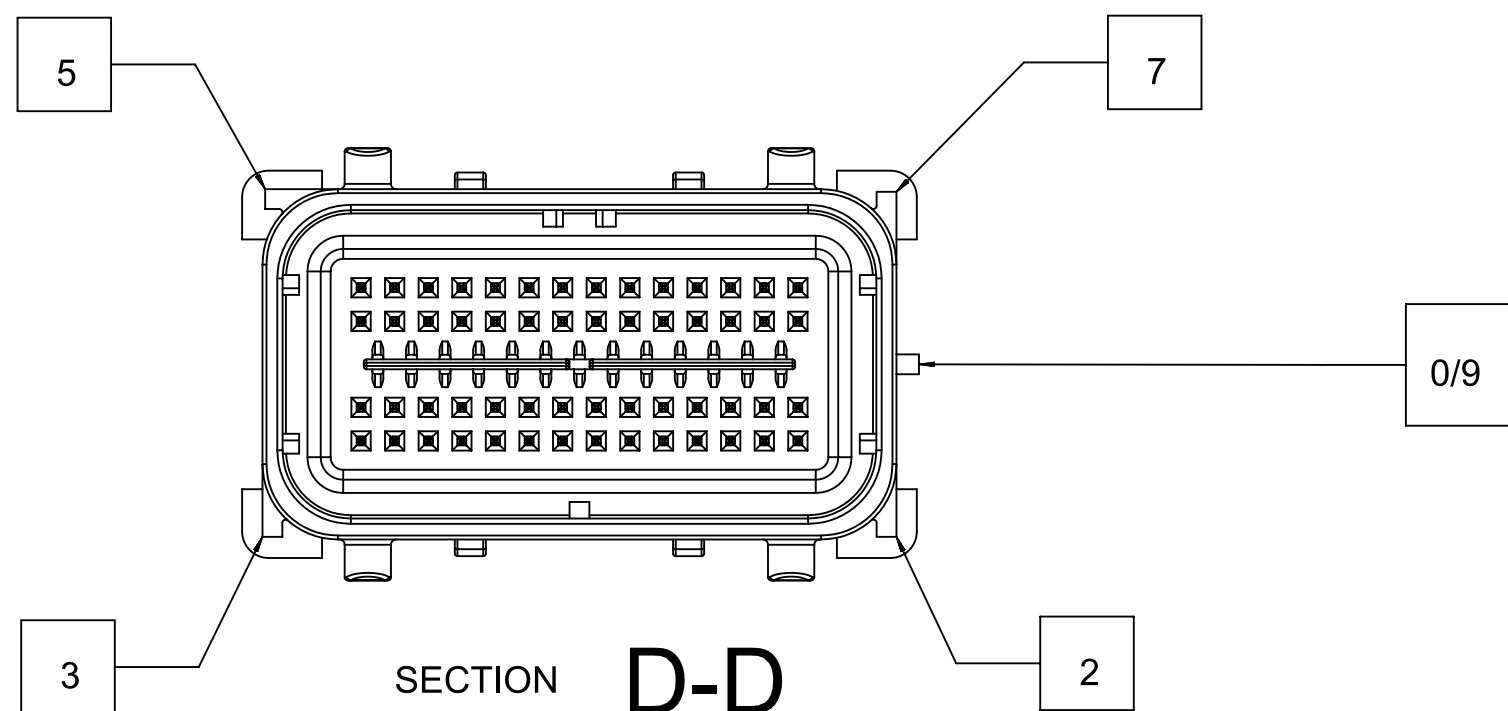


NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS



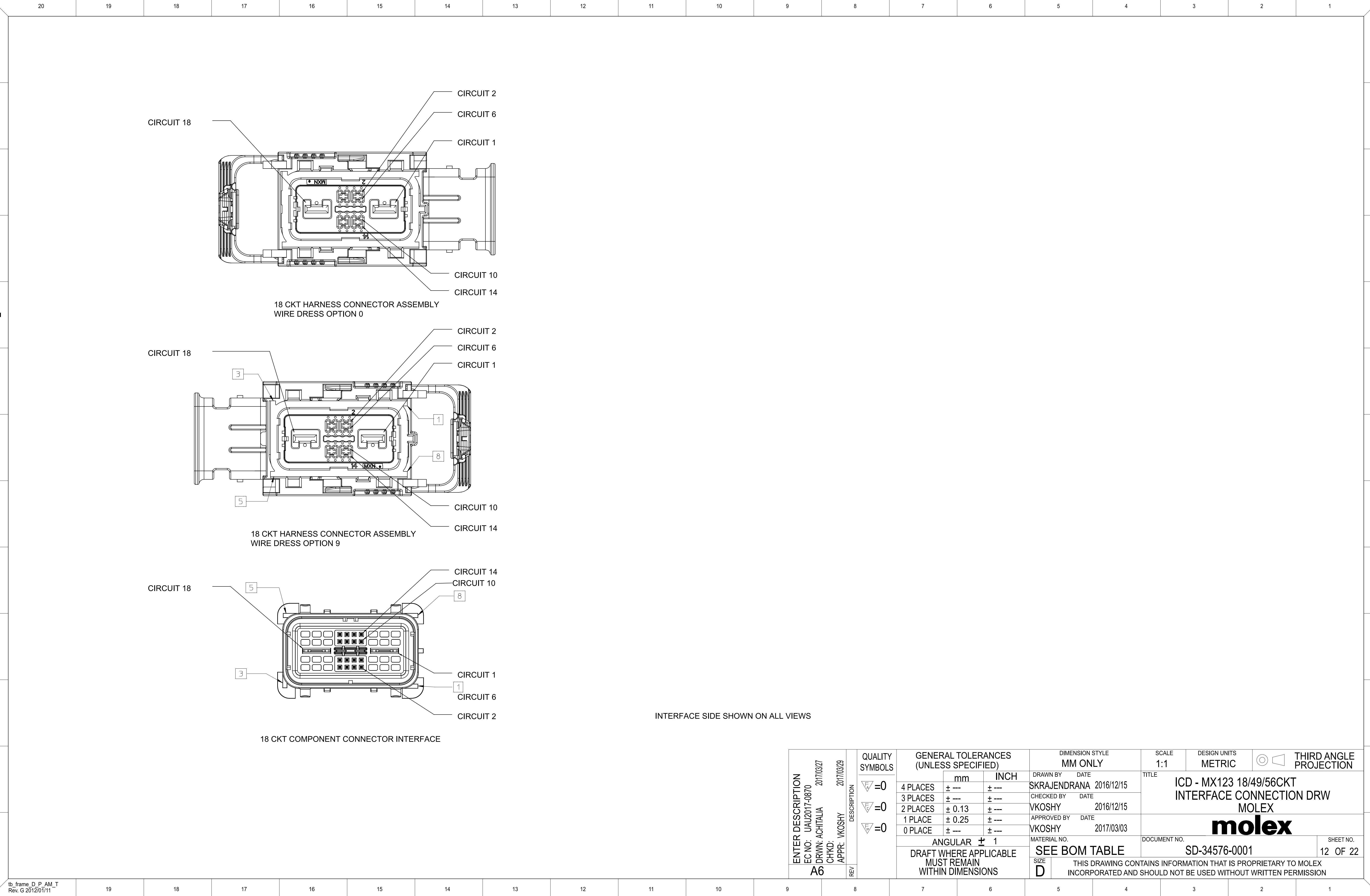
SECTION **C-C**

56 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN

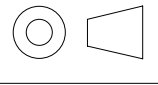


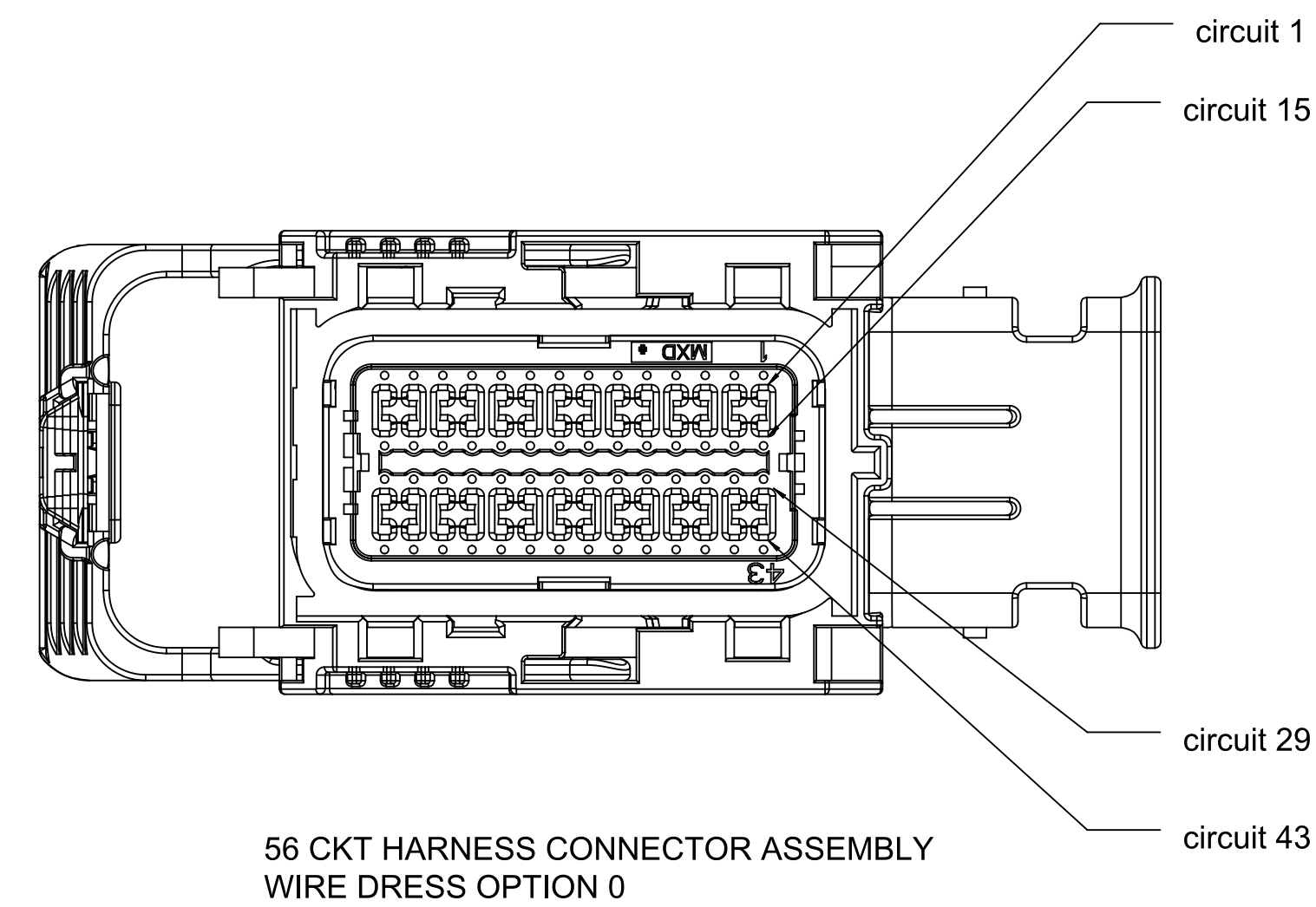
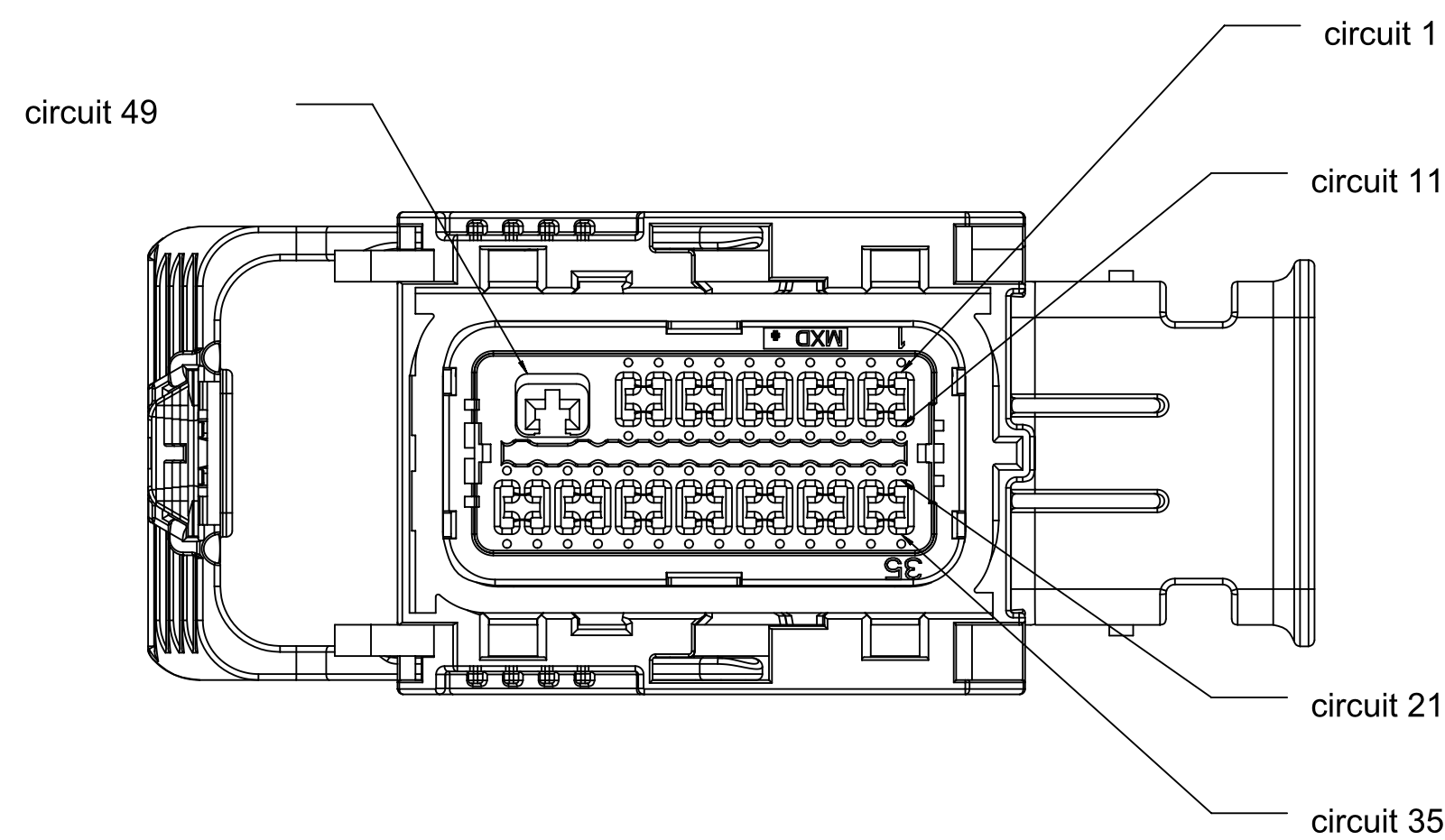
56 CKT COMPONENT CONNECTOR INTERFACE
KEY OPTION K SHOWN

ENTER DESCRIPTION EC NO: UAU017-0870 DRWN: ACHITALA 20170327 CHKD: APPR: VKOSHY 20170329	DESCRIPTION	QUALITY SYMBOLS F =0 F =0 F =0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY DATE	TITLE ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX			
			4 PLACES	± ---	± ---	SKRAJENDRANA 2016/12/15				
			3 PLACES	± ---	± ---	CHECKED BY DATE				
			2 PLACES	± 0.13	± ---	VKOSHY 2016/12/15	APPROVED BY DATE VKOSHY 2017/03/03	molex		
			1 PLACE	± 0.25	± ---					
			0 PLACE	± ---	± ---					
			ANGULAR ± ↑			MATERIAL NO.		DOCUMENT NO.		SHEET NO.
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE BOM TABLE		SD-34576-0001		11 OF 22
						SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

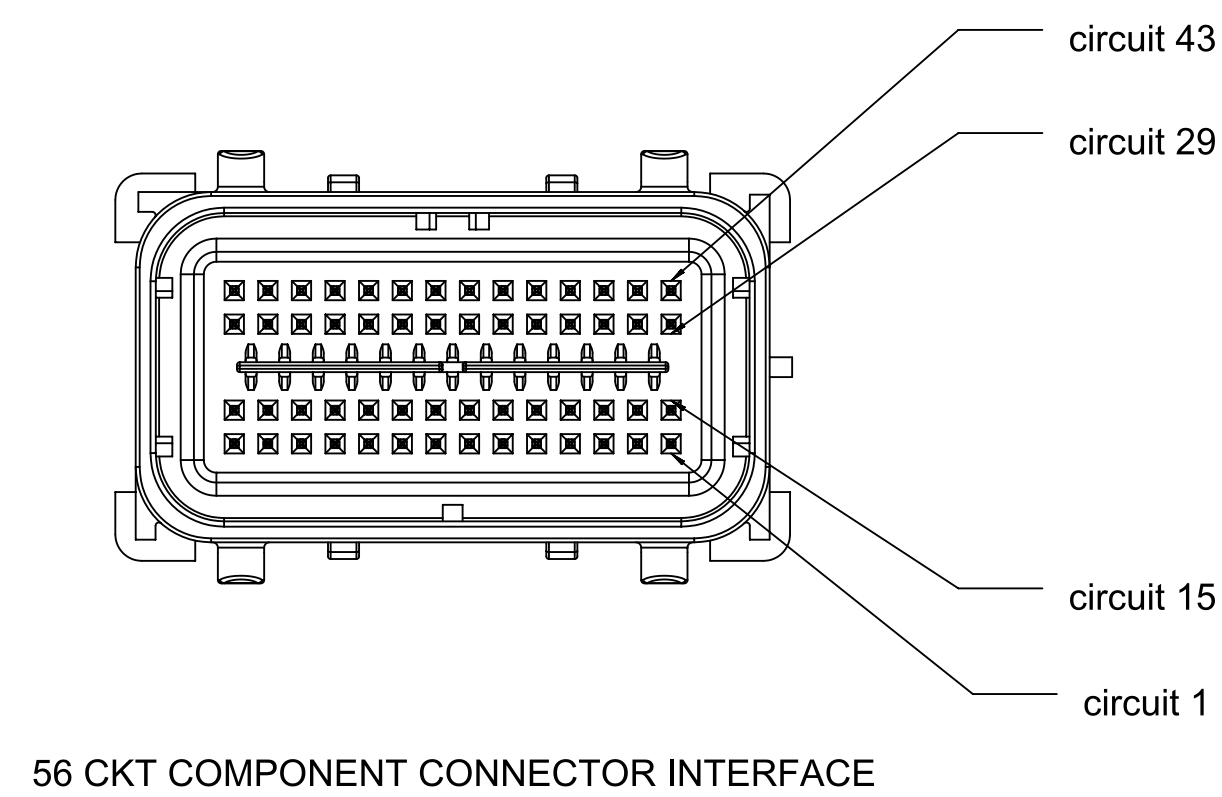
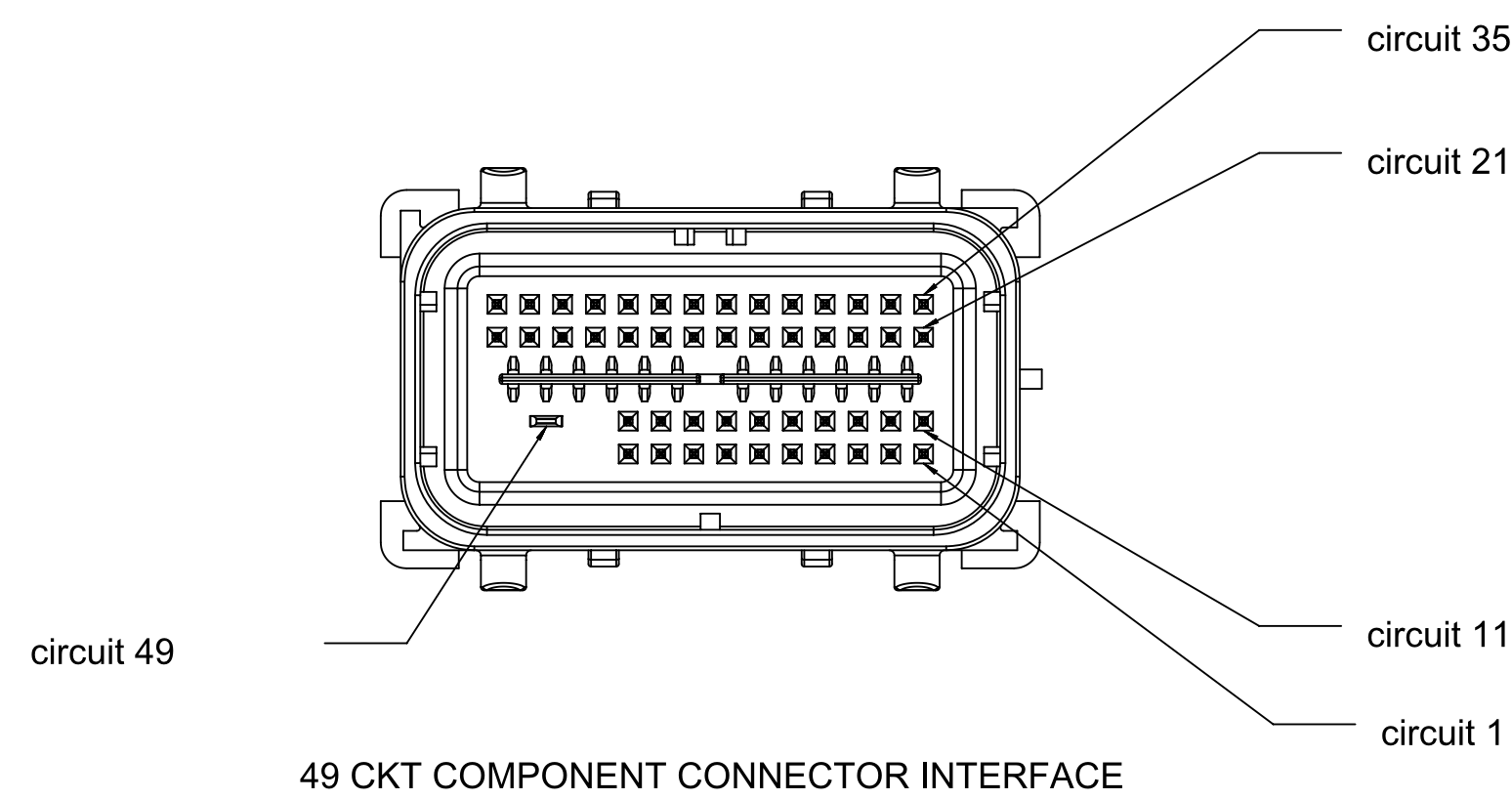
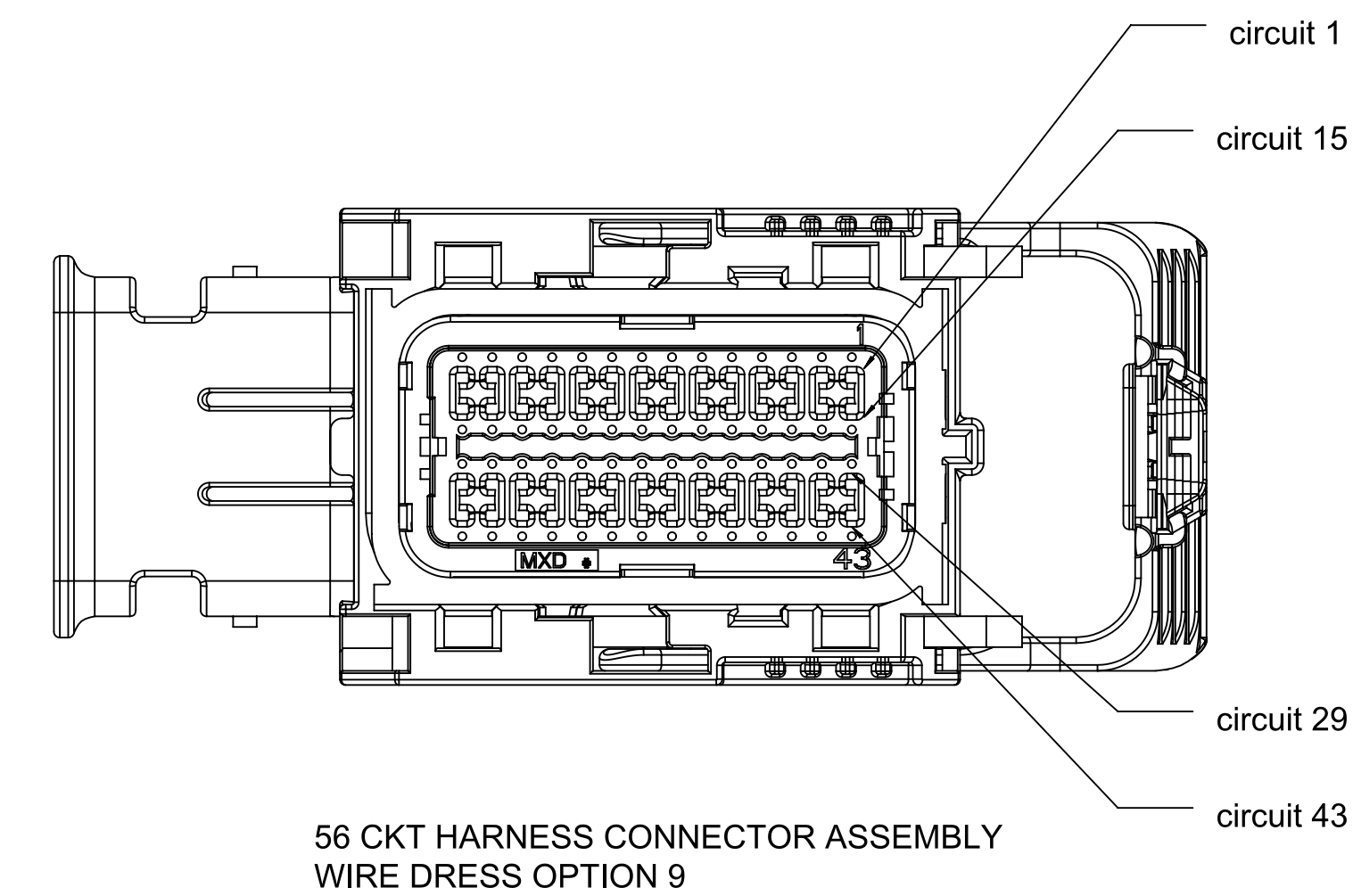
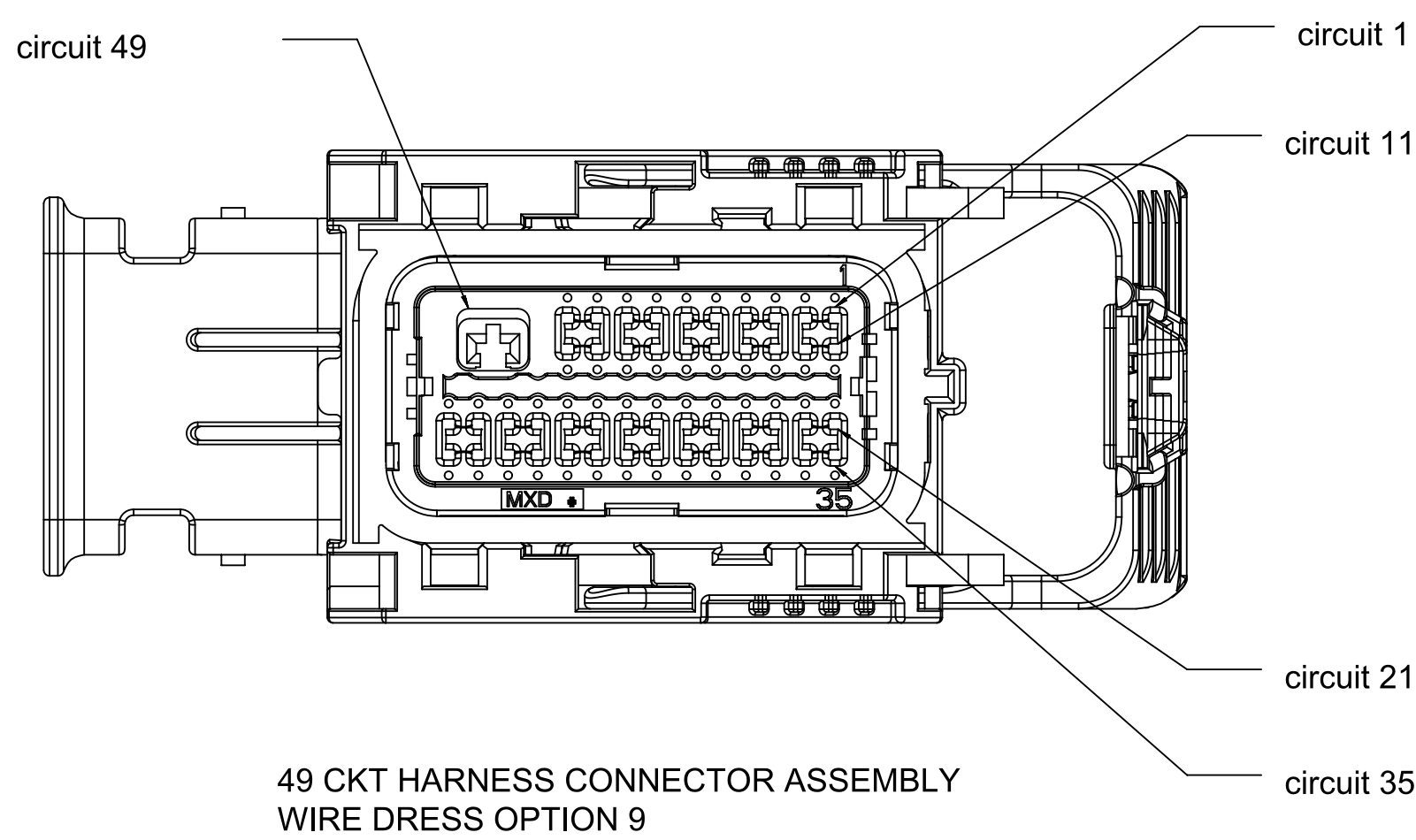


INTERFACE SIDE SHOWN ON ALL VIEWS

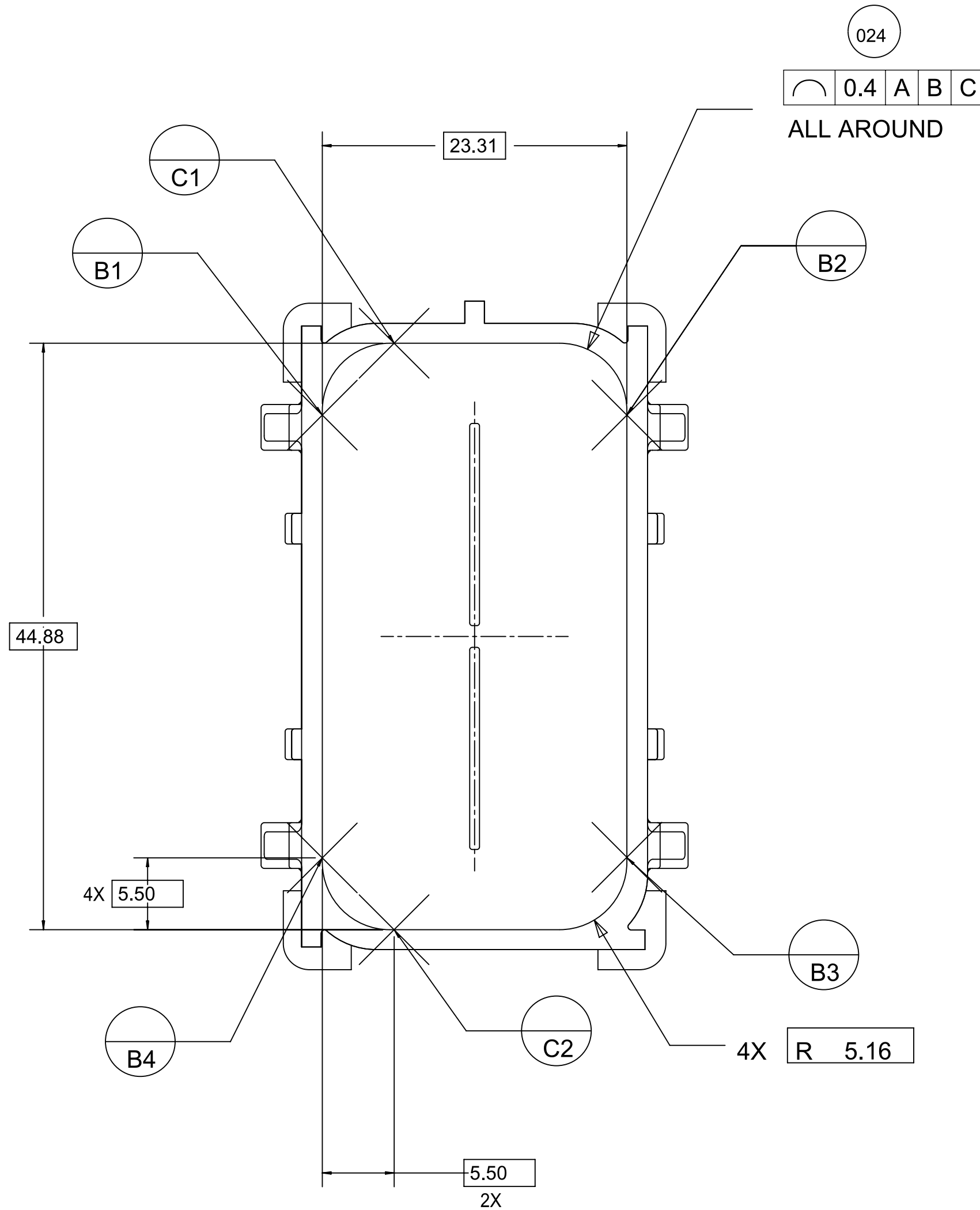
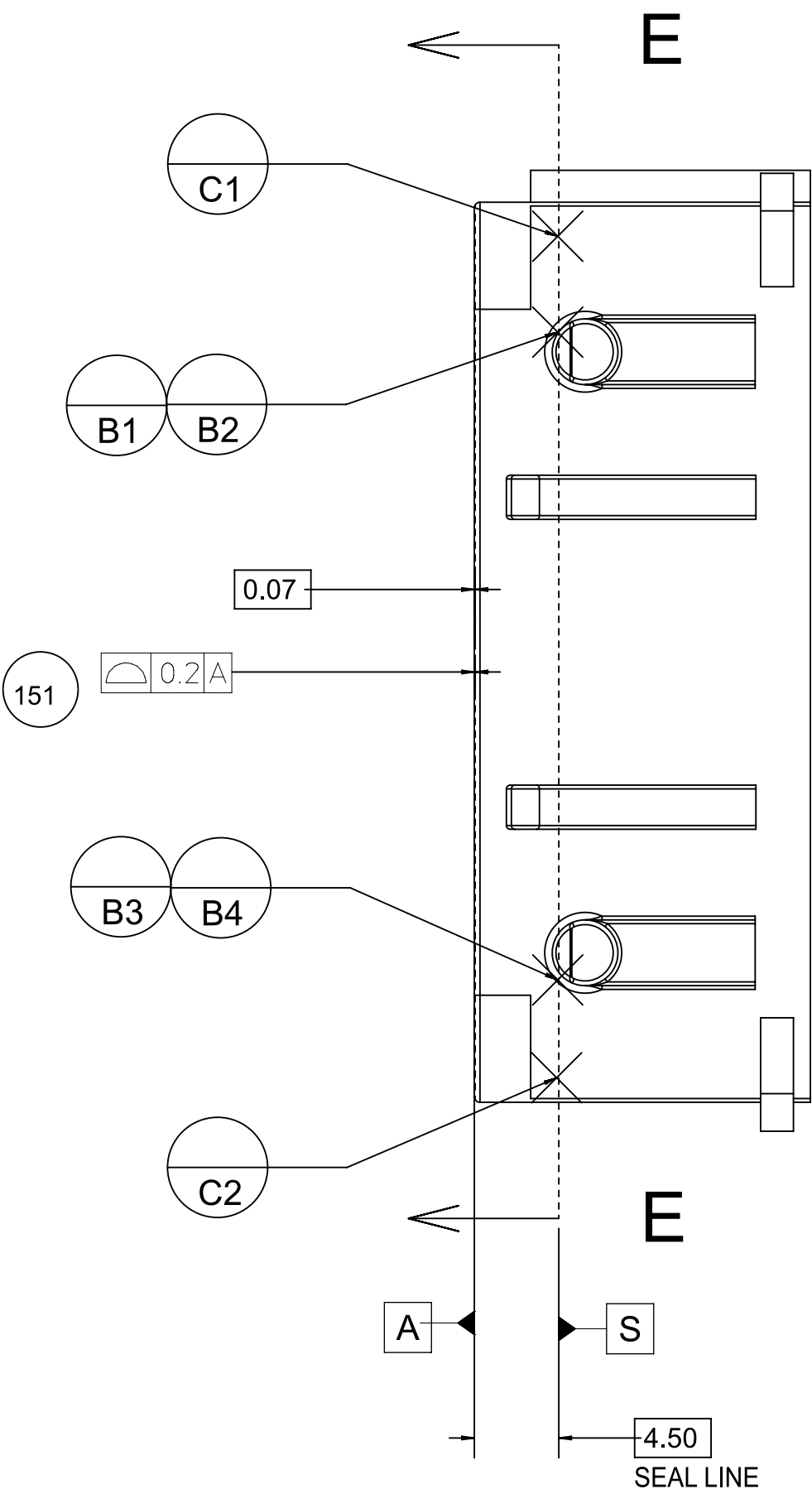
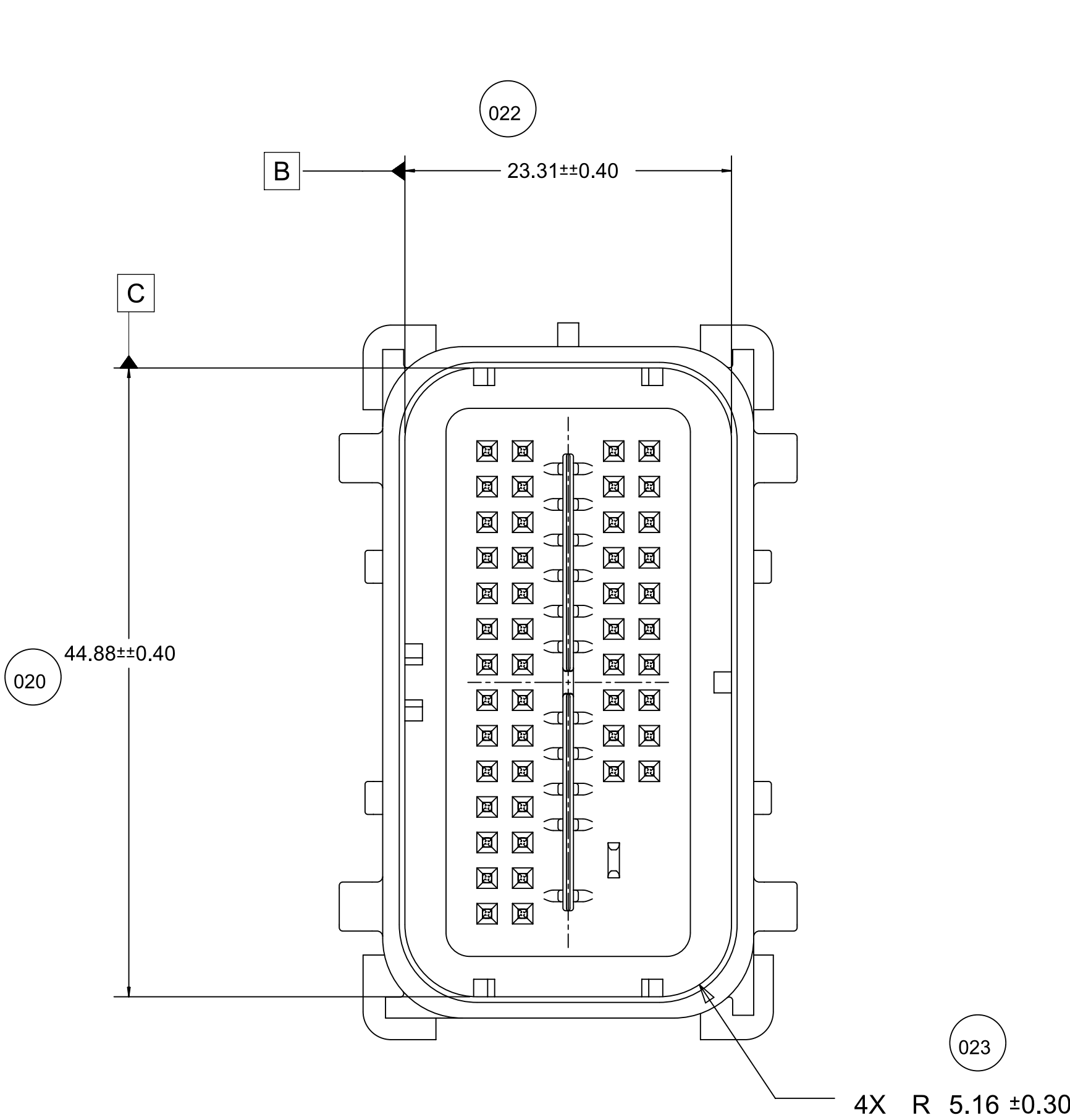
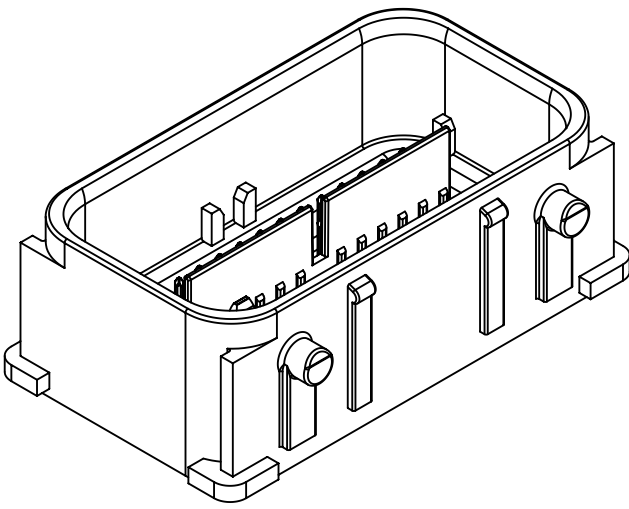
ENTER DESCRIPTION EC NO: UAU2017-0870 DRWN: ACHITALIA 2017/03/27 CHKD: A6 APPR: VKOSHY 2017/03/29		DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY SKRAJENDRANA	DATE 2016/12/15	TITLE ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX molex				
				4 PLACES	+ ---	± ---	CHECKED BY VKOSHY	DATE 2016/12/15					
				3 PLACES	+ ---	± ---	APPROVED BY VKOSHY					DATE 2017/03/03	
				2 PLACES	+ 0.13	± ---							
				1 PLACE	± 0.25	± ---							
				0 PLACE	+ ---	± ---	MATERIAL NO.		DOCUMENT NO. SD-34576-0001			SHEET NO. 12 OF 22	
				ANGULAR ± 1			SEE BOM TABLE						
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE D			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



INTERFACE SIDE SHOWN ON ALL VIEWS



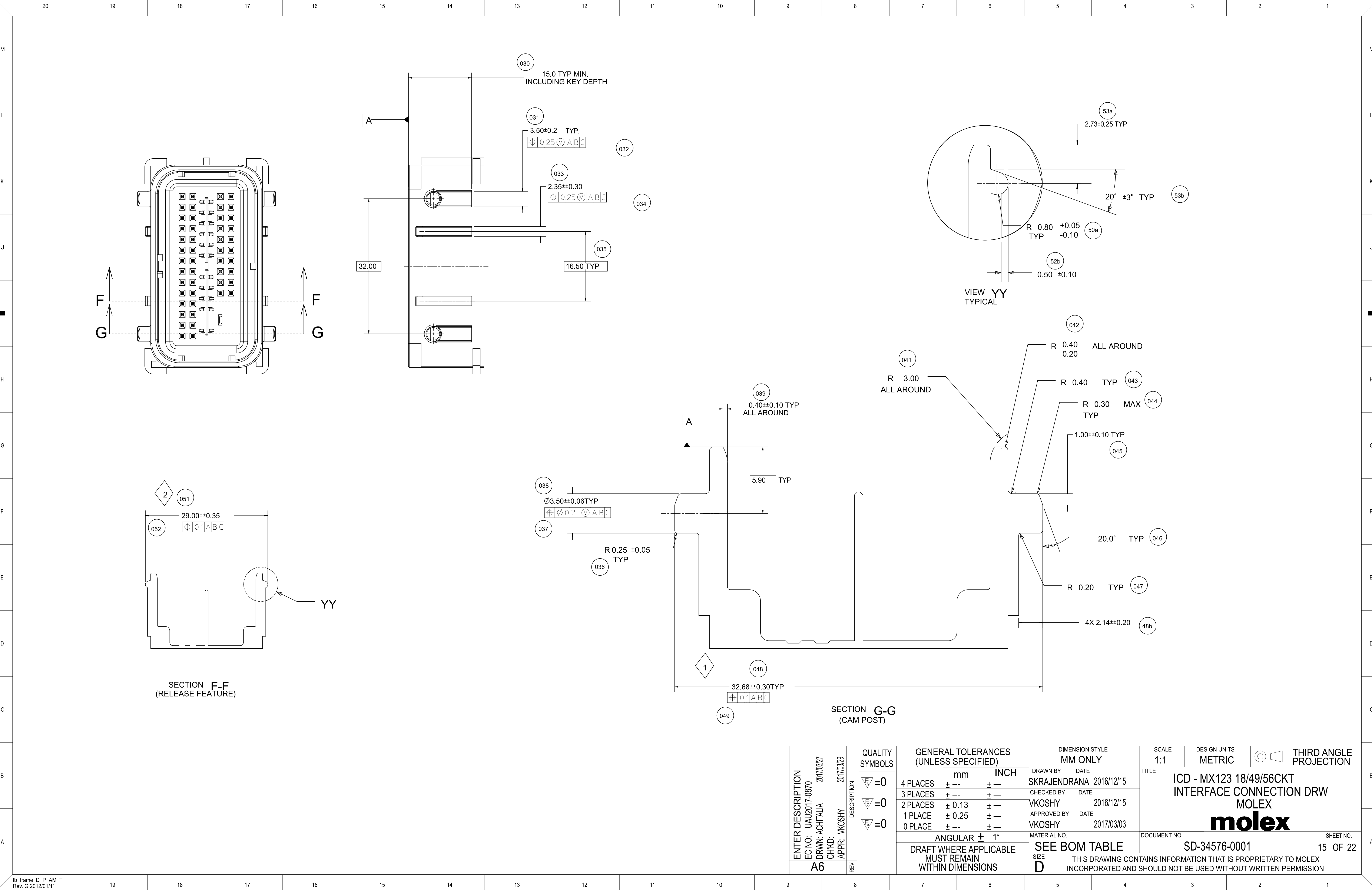
ENTER DESCRIPTION EC NO: UAU2017-0870 DRWN: ACHITALA 2017/03/27 CHKD: 2017/03/29 APPR: VKOSHY		DESCRIPTION	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
			▽A=0		mm	INCH	DRAWN BY DATE		TITLE ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX					
			▽B=0		4 PLACES ± ---	± ---	SKRAJENDRANA 2016/12/15							
			▽C=0		3 PLACES ± ---	± ---	CHECKED BY DATE							
					2 PLACES ± 0.13	± ---	VKOSHY 2016/12/15							
A6		REV	▽D=0		1 PLACE ± 0.25	± ---	APPROVED BY DATE		DOCUMENT NO. SD-34576-0001 SHEET NO. 13 OF 22					
					0 PLACE ± ---	± ---	VKOSHY 2017/03/03							
					ANGULAR ± 1°		MATERIAL NO.							
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE BOM TABLE							
						SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

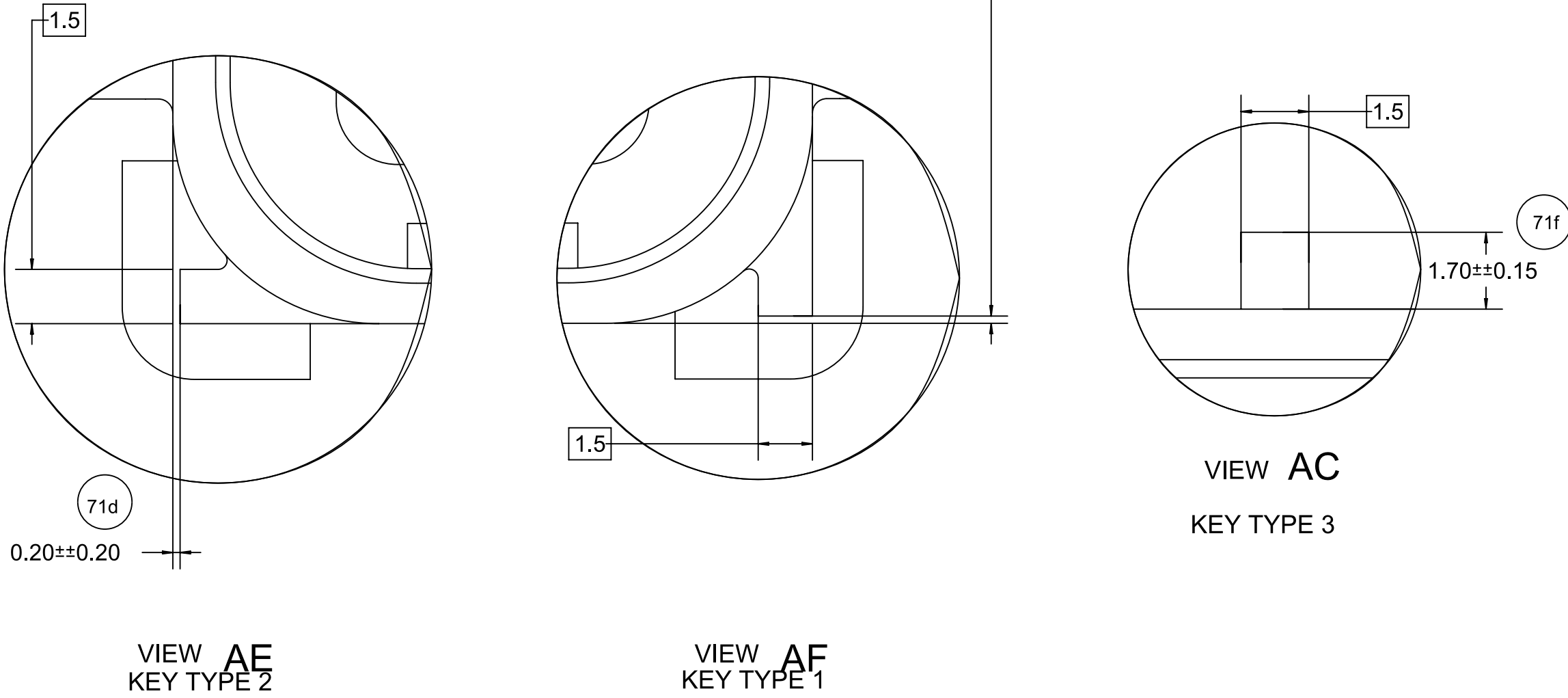
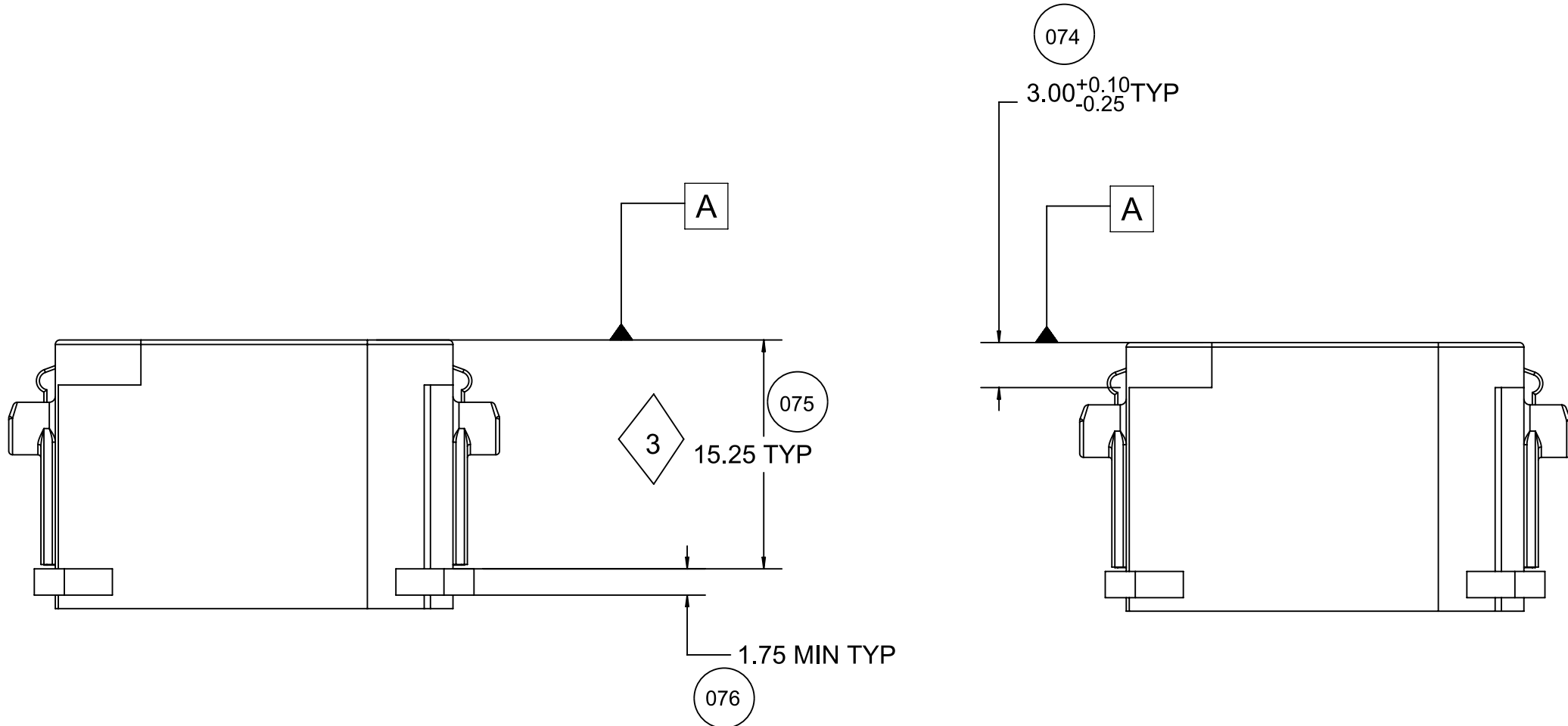
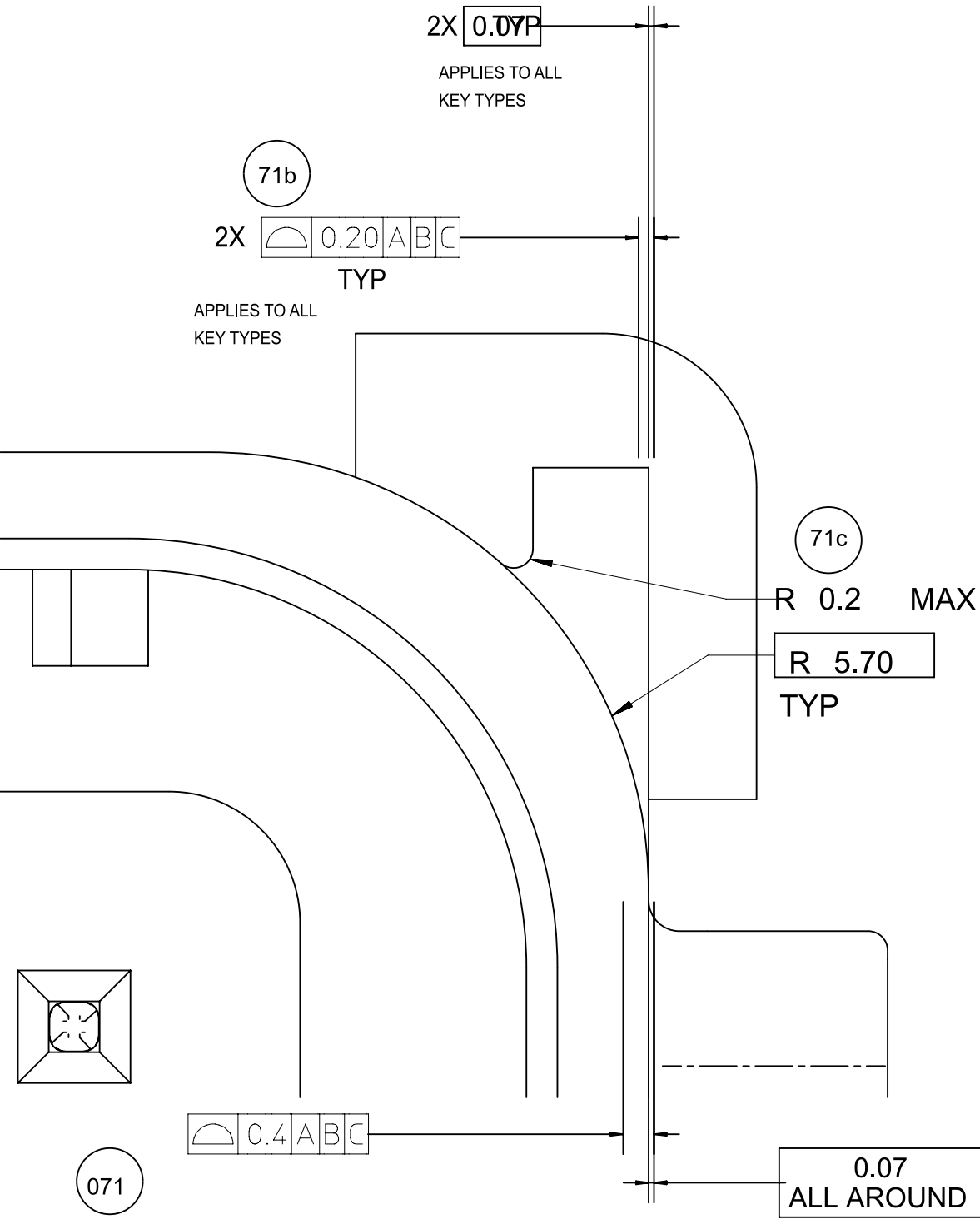
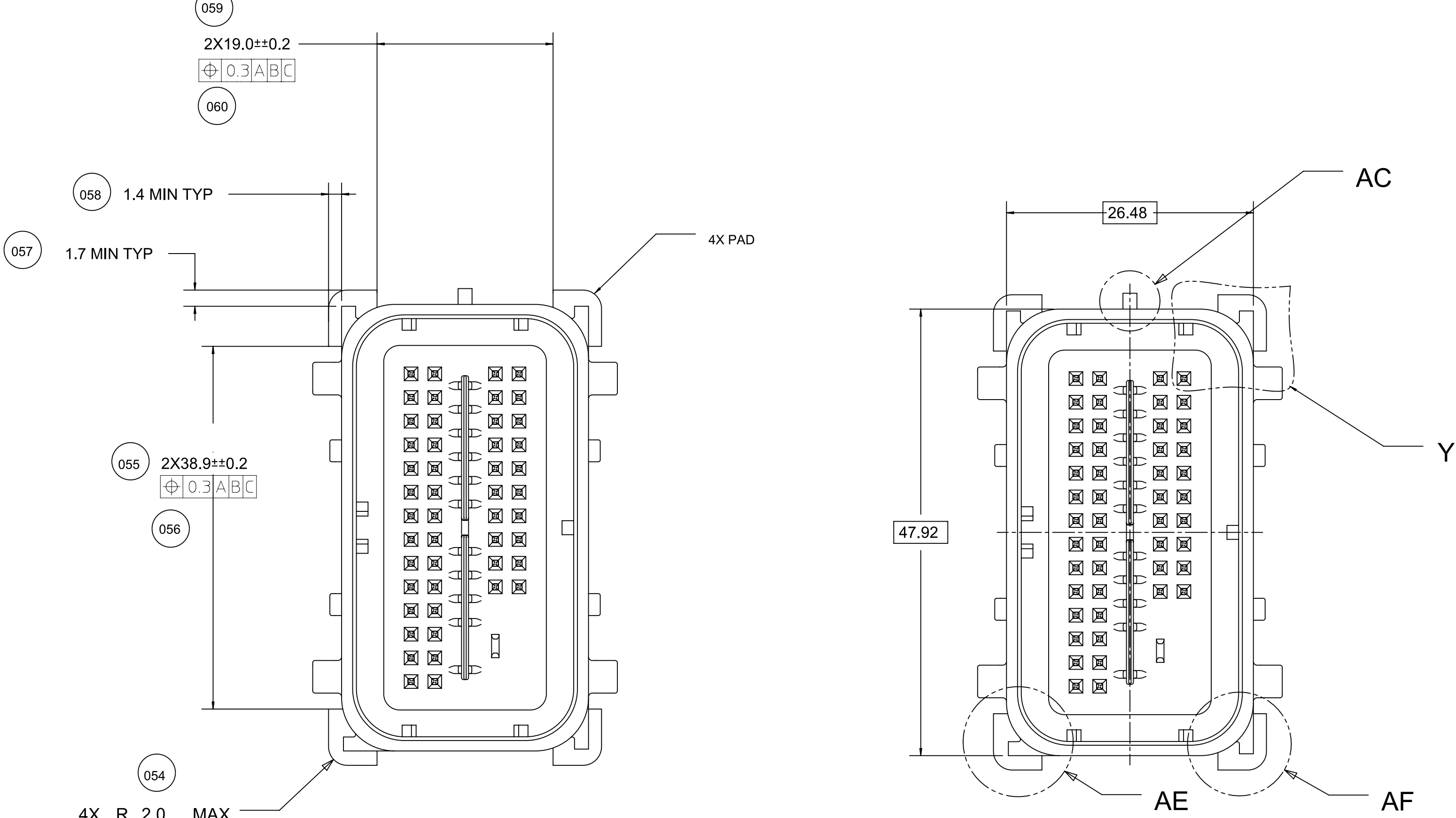


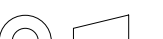
UNLESS SPECIFIED, TOLERANCE OF THE DEVICE INTERFACE TO BE

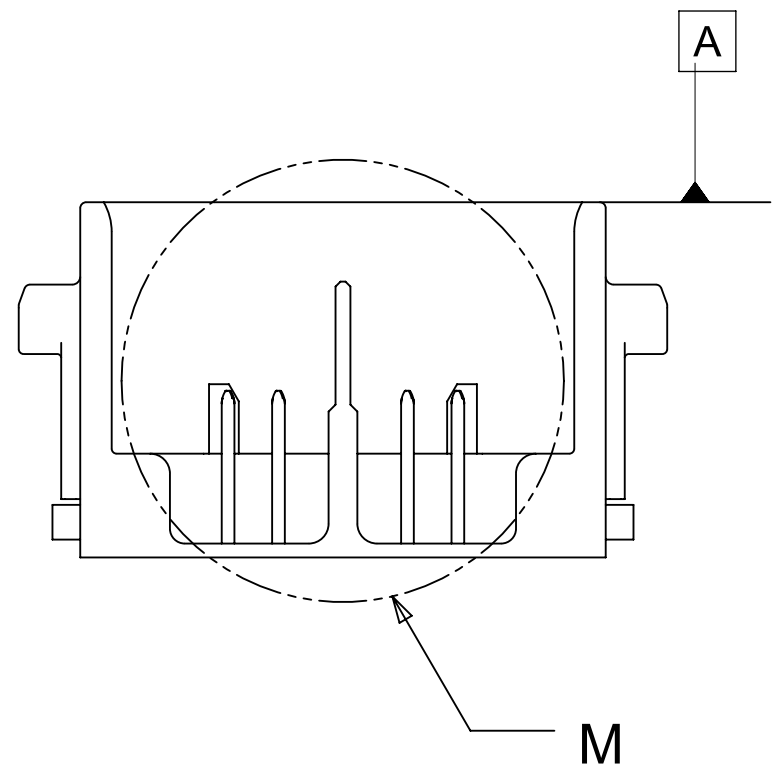
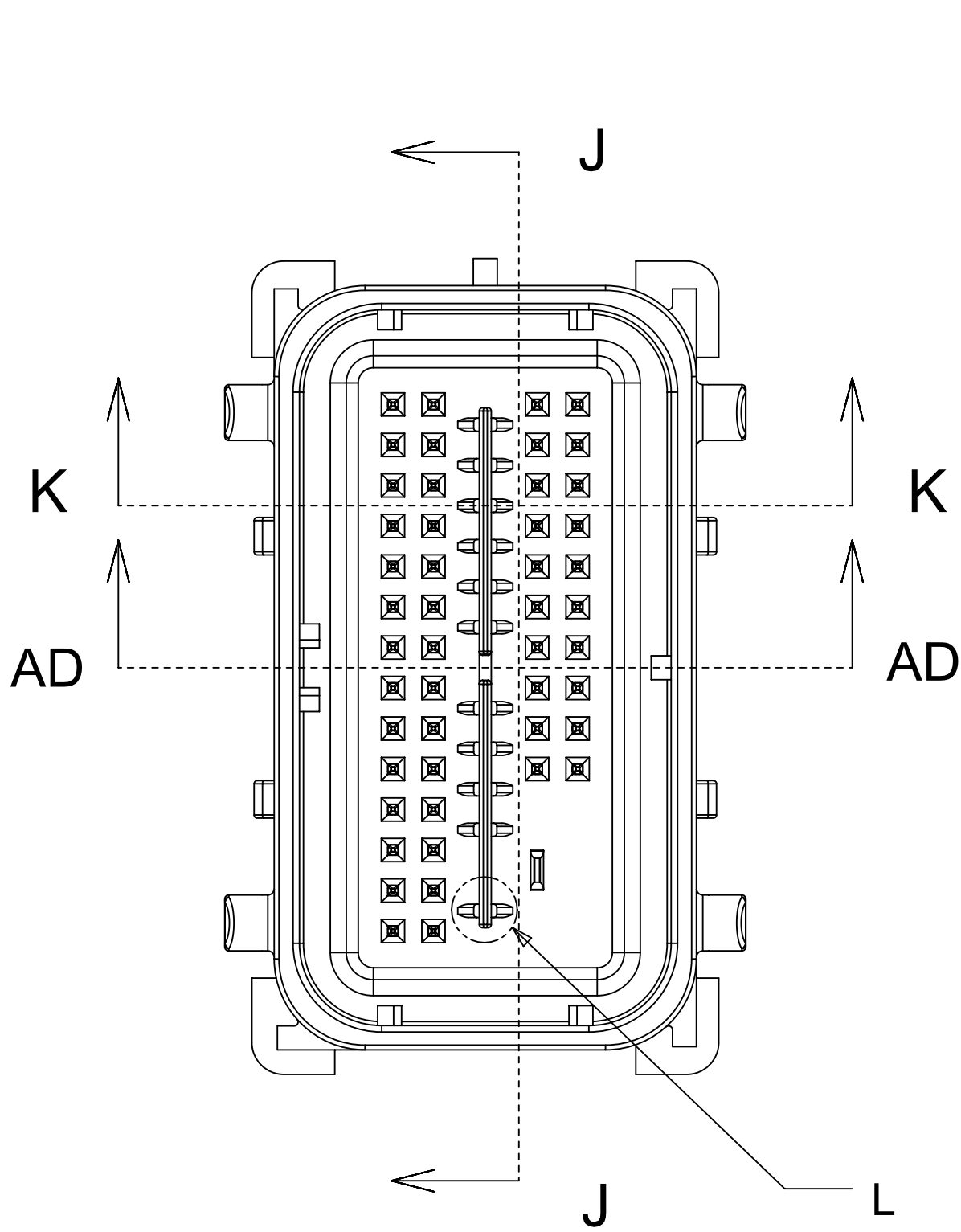
	0.13	A	B	C
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ENTER DESCRIPTION EC NO: UAU2017-0870 DRWN: ACHITALIA 2017/03/27 CHKD: A6 APPR: VKOSHY 2017/03/29				DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC			THIRD ANGLE PROJECTION	
REV					 =0	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE	ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX				
					 =0	3 PLACES	± ---	± ---	CHECKED BY	DATE						
					 =0	2 PLACES	± 0.13	± ---	VKOSHY	2016/12/15						
					 =0	1 PLACE	± 0.25	± ---	APPROVED BY	DATE						
					 =0	0 PLACE	± ---	± ---	VKOSHY	2017/03/03						
					 =0	ANGULAR ± 1°	MATERIAL NO.	DOCUMENT NO.	SD-34576-0001	SHEET NO.						
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE BOM TABLE							14 OF 22
									SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

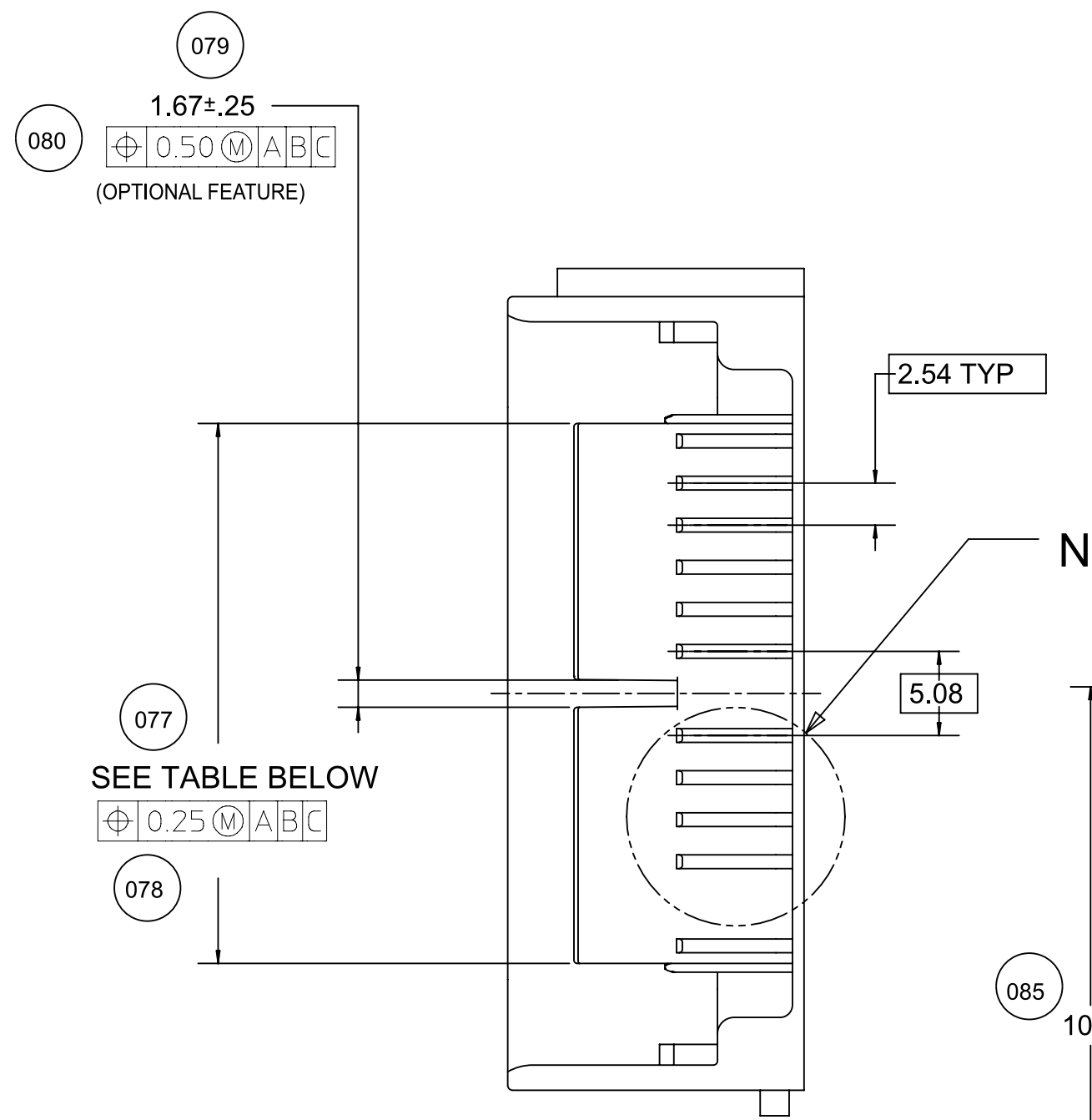




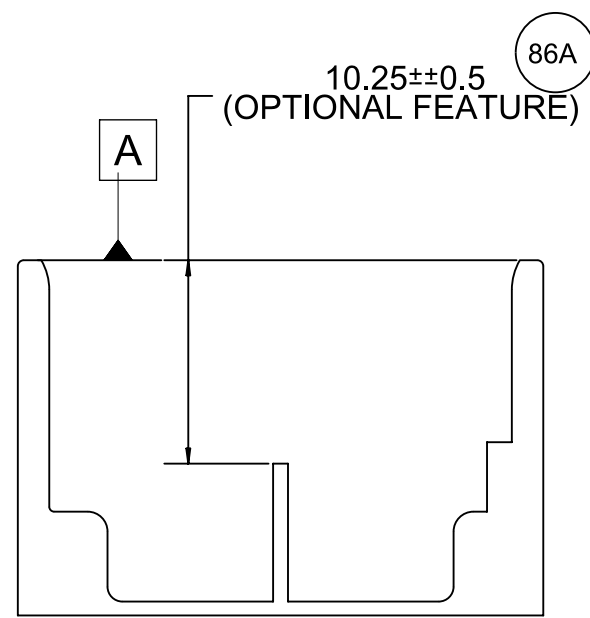
ENTER DESCRIPTION EC NO: UAU2017-0870 DRWN: ACHITALIA 2017/03/27 CHKD: A6 APPR: VKOSHY 2017/03/29		DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS		THIRD ANGLE PROJECTION				
							MM ONLY		1:1	METRIC						
				 =0  =0  =0				DRAWN BY DATE		TITLE ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX 						
								SKRAJENDRANA 2016/12/15								
								CHECKED BY DATE								
								VKOSHY 2016/12/15								
								APPROVED BY DATE								
								VKOSHY 2017/03/03								
							MATERIAL NO.		DOCUMENT NO.				SHEET NO.			
							SEE BOM TABLE		SD-34576-0001				16 OF 22			
							SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



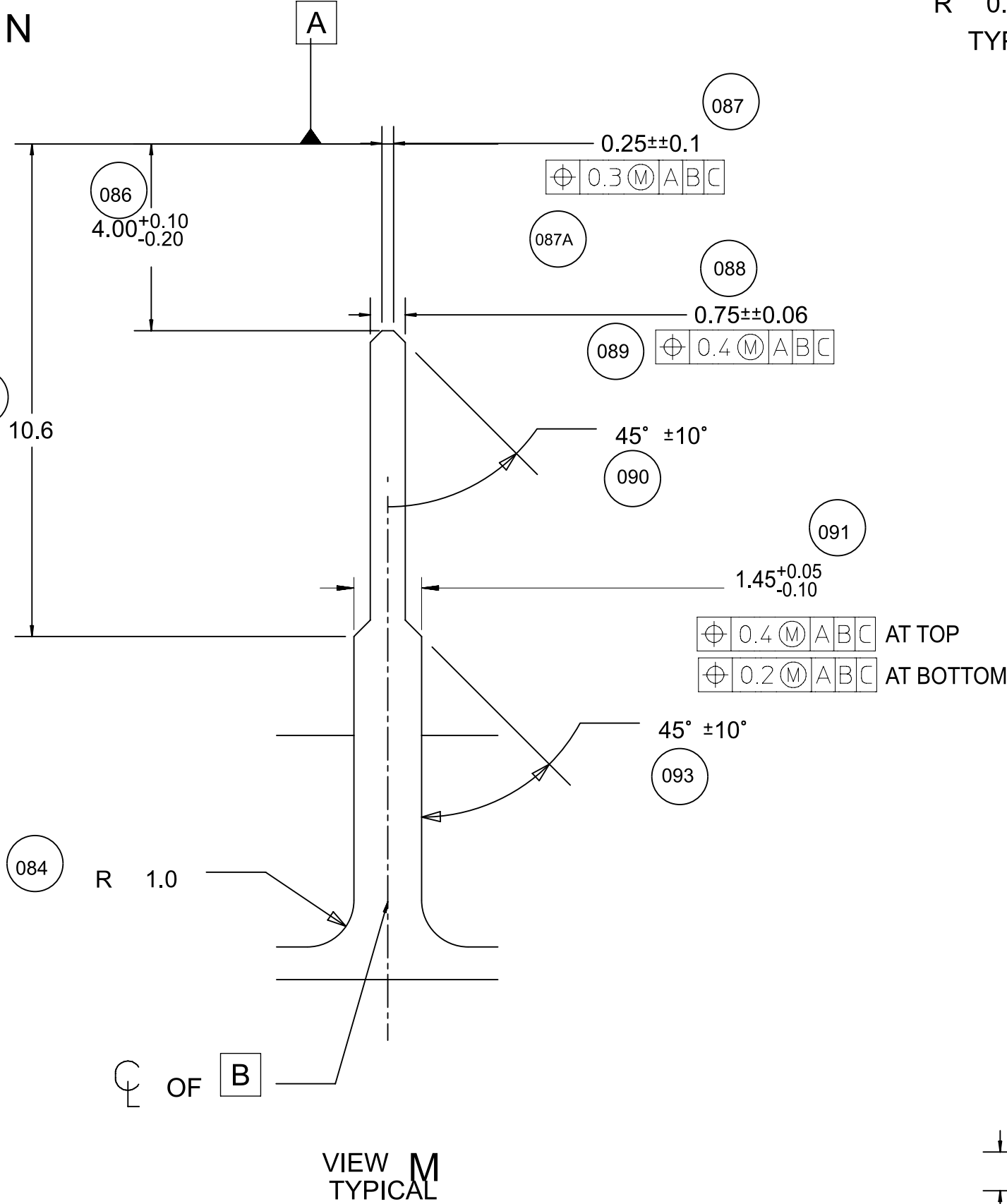
SECTION K-K



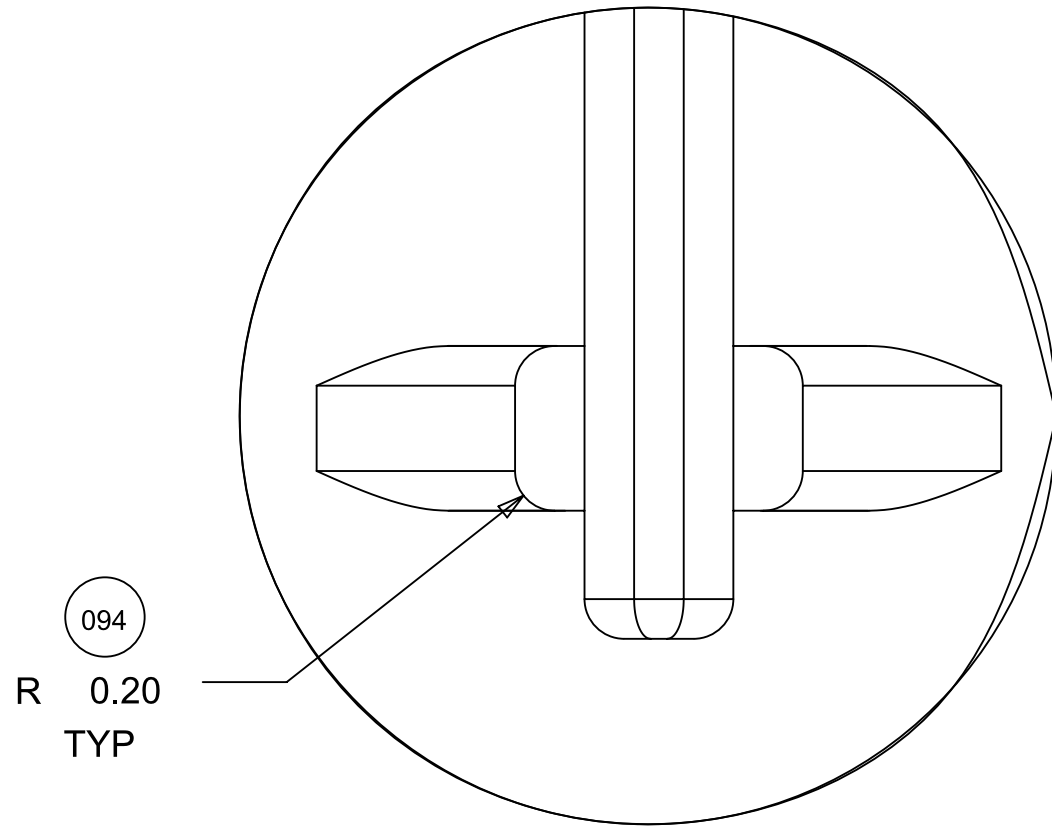
SECTION J-J



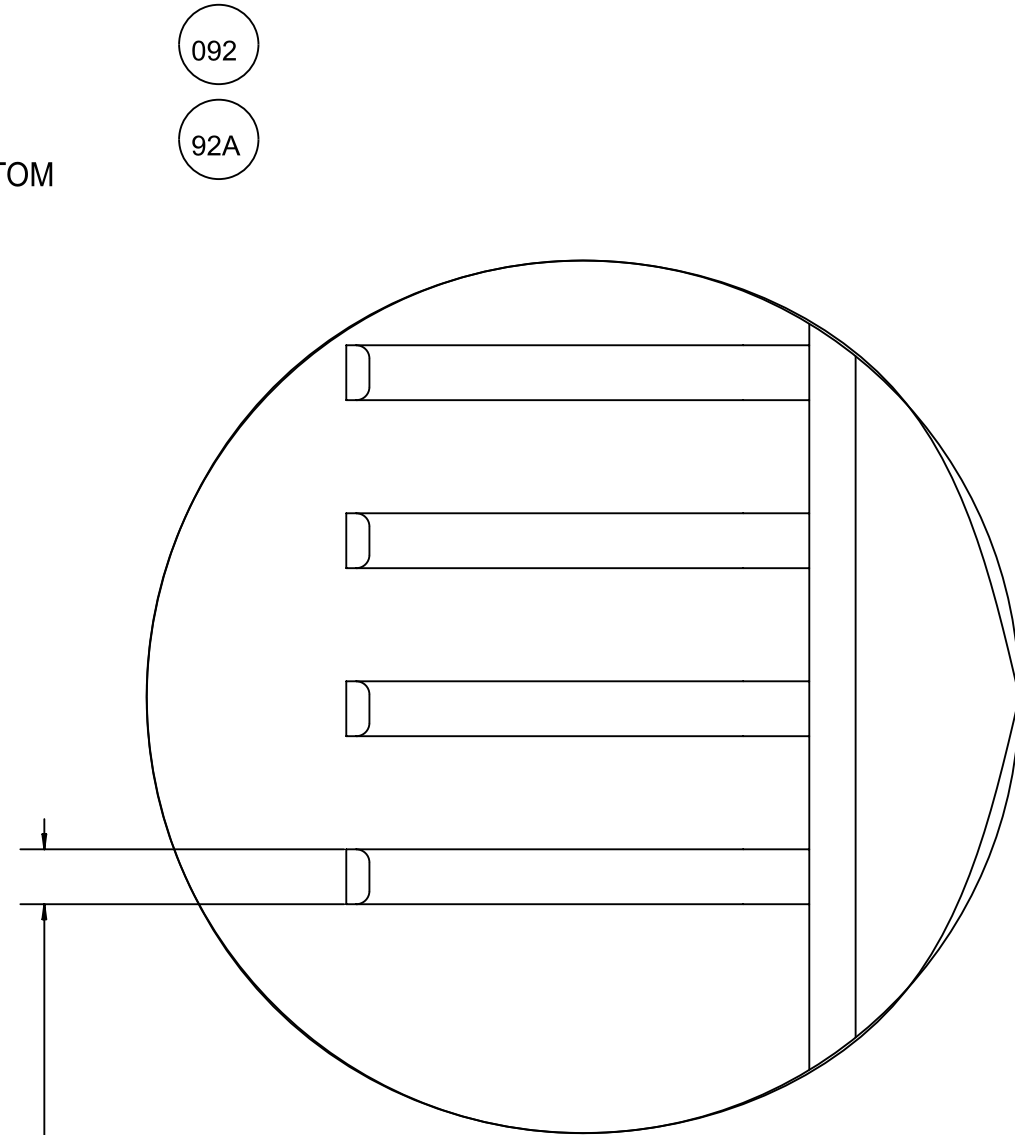
SECTION AD-AD



VIEW M TYPICAL

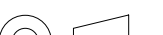


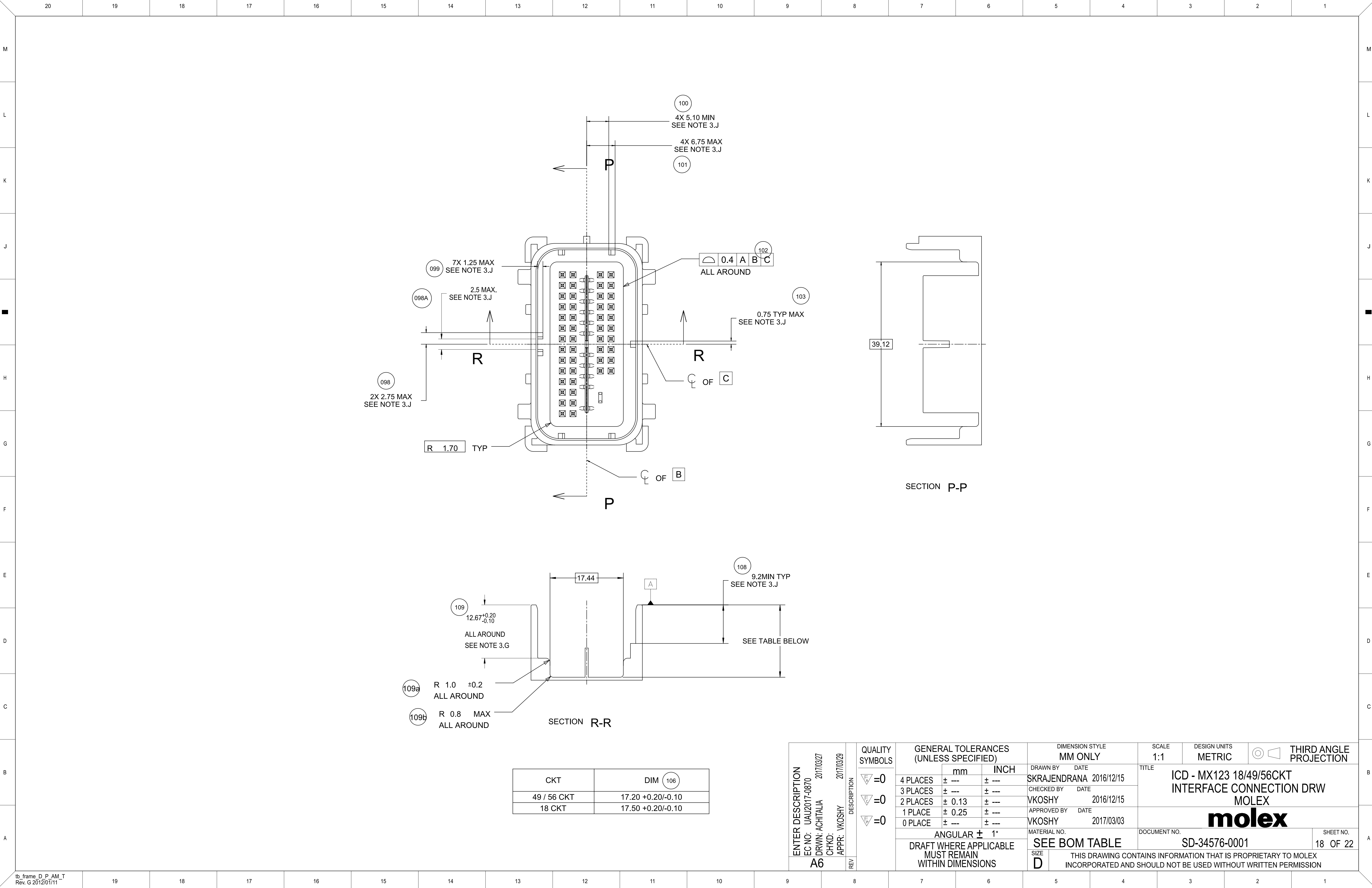
VIEW L



VIEW N

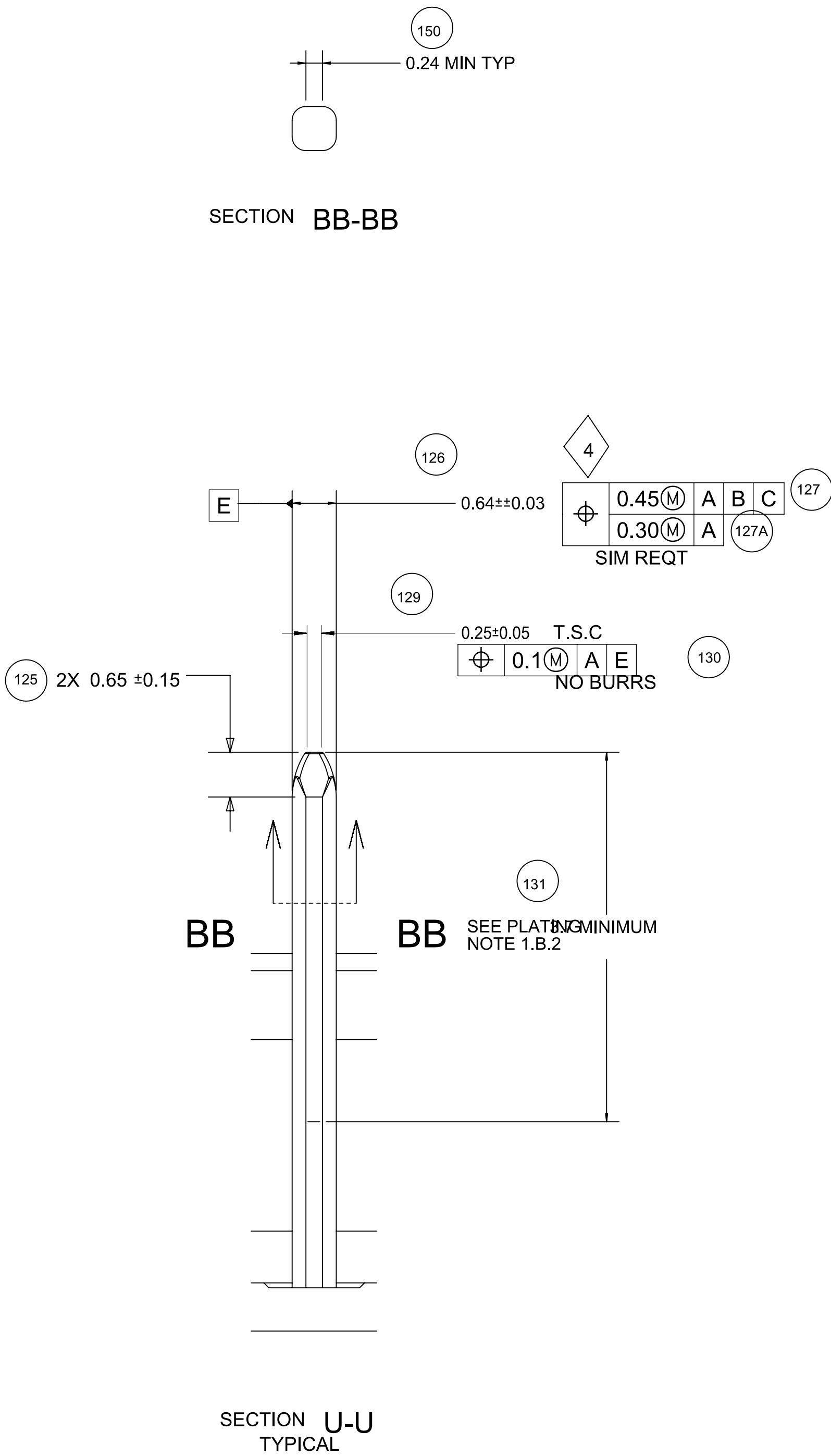
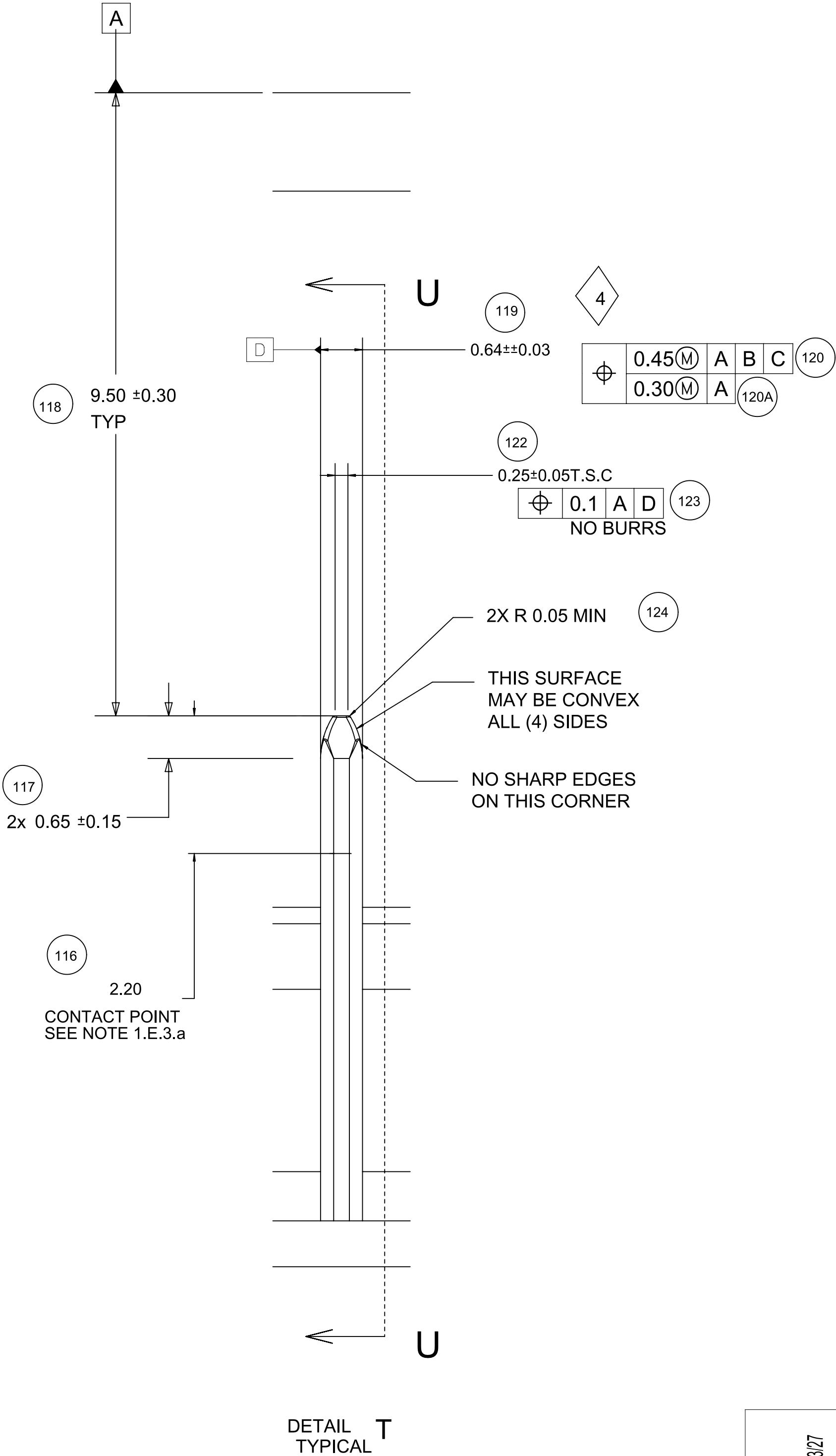
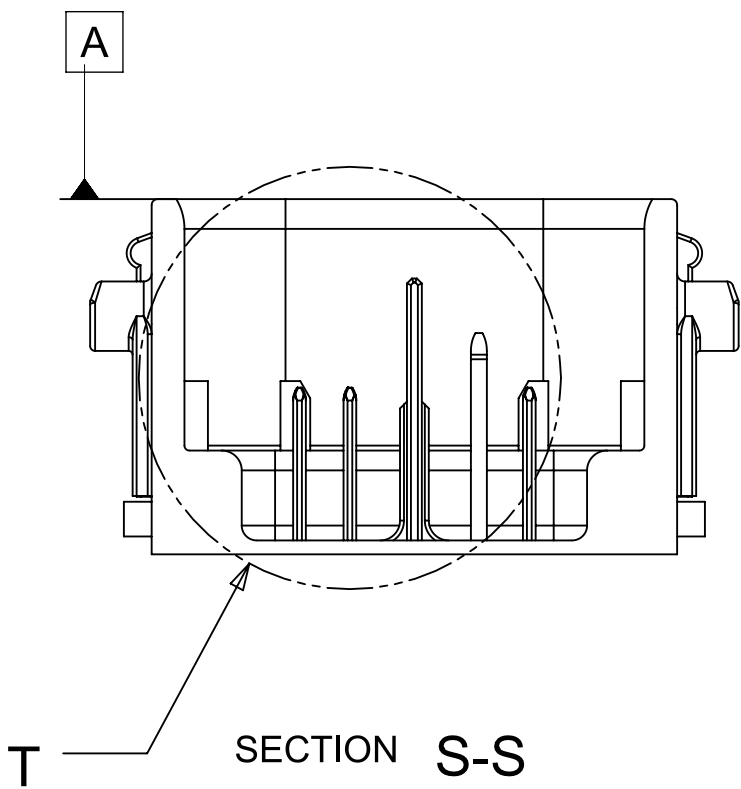
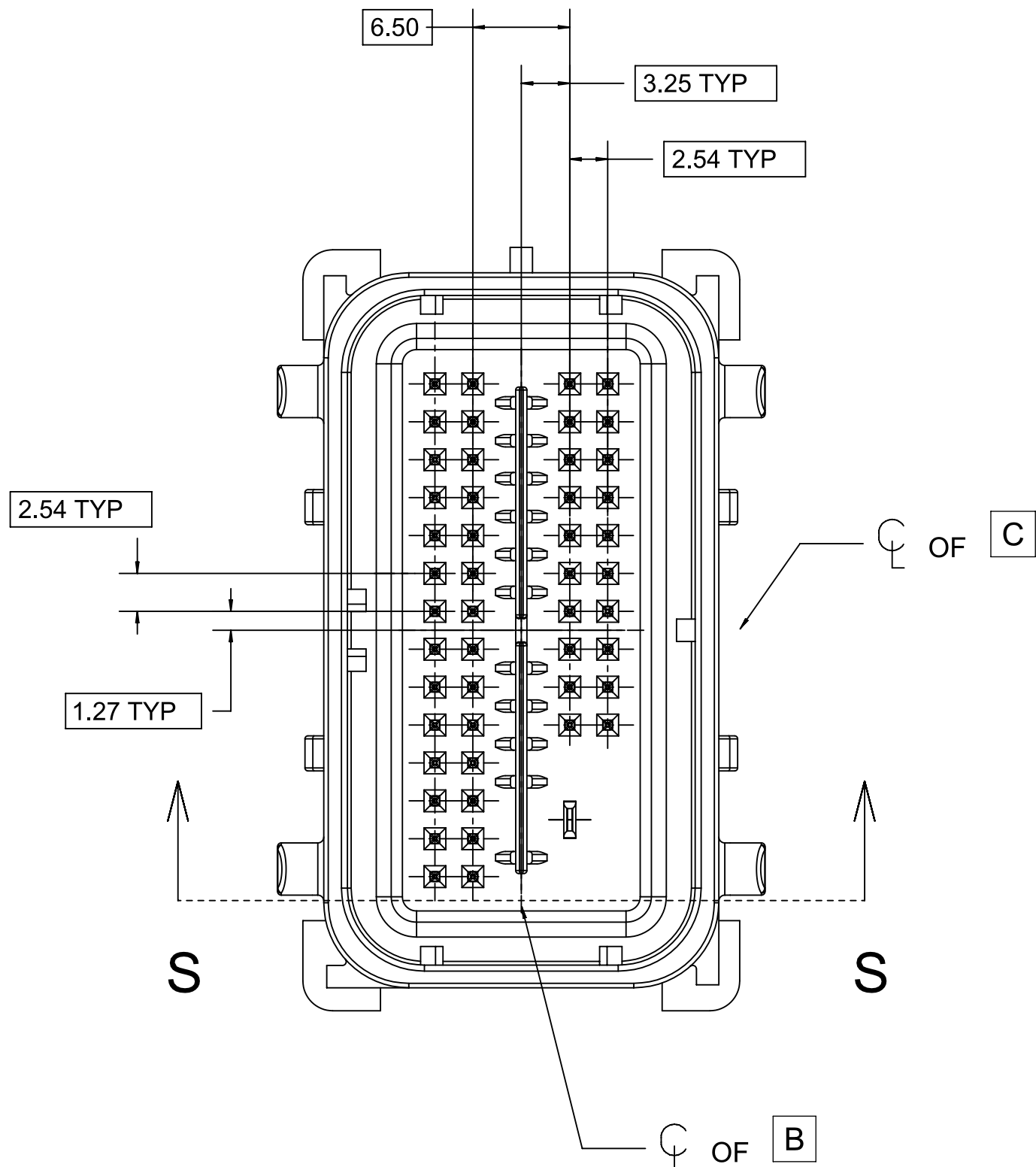
CKT	DIM 077
49 / 56 CKT	32.60 +0.10/-0.60
18 CKT	10.04 +0.10/-0.60

ENTER DESCRIPTION EC NO: UAU2017-0870 DRWN: ACHITALIA 2017/03/27 CHKD: VKOSHY APPR: VKOSHY 2017/03/29			DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
A6	▽=0 ▽=0 ▽=0			mm	INCH	DRAWN BY SKRAJENDRANA	DATE 2016/12/15	TITLE ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX					
		4 PLACES		± ---	± ---	CHECKED BY VKOSHY	DATE 2016/12/15						
		3 PLACES		± ---	± ---	APPROVED BY VKOSHY	DATE 2017/03/03	DOCUMENT NO. SD-34576-0001	SHEET NO. 17 OF 22				
		2 PLACES		± 0.13	± ---	MATERIAL NO. SEE BOM TABLE							
	1 PLACE	± 0.25	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
	0 PLACE	± ---	± ---	ANGULAR ± 1°									

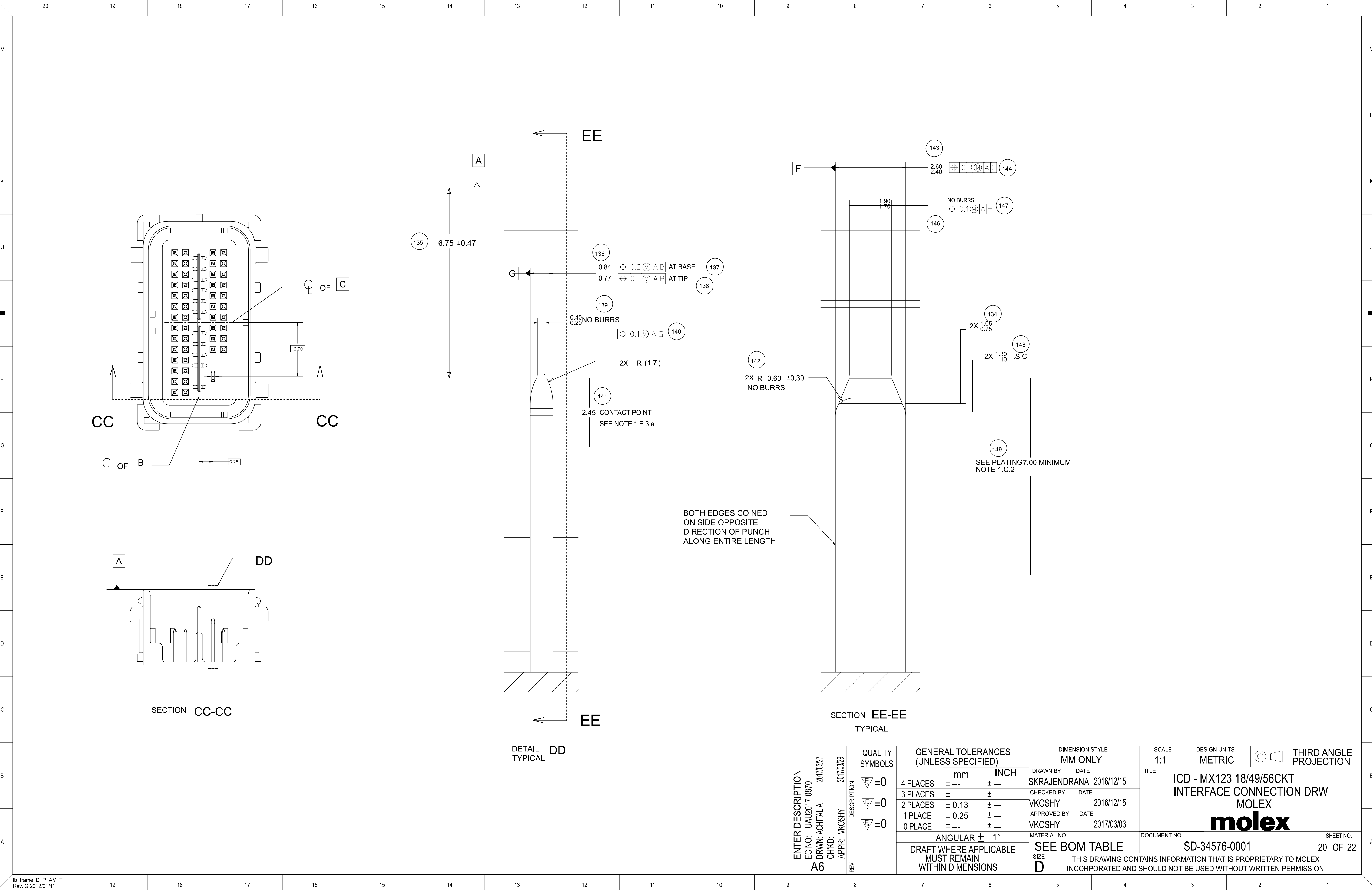


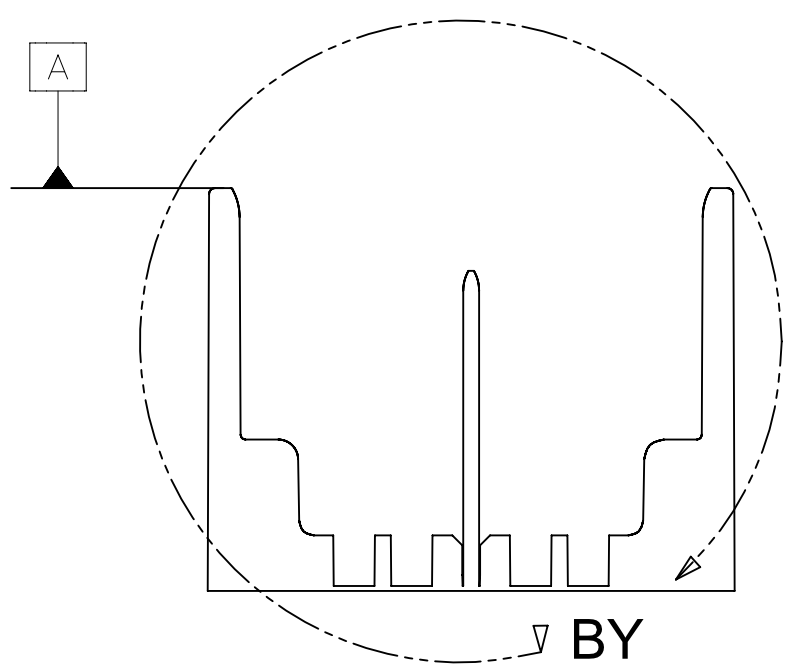
CKT	DIM (106)
49 / 56 CKT	17.20 +0.20/-0.10
18 CKT	17.50 +0.20/-0.10

ENTER DESCRIPTION EC NO: UAU2017-0870 DRWN: ACHITALIA 2017/03/27 CHKD: VKOSHY APPR: VKOSHY 2017/03/29 REV		QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX molex					
					DRAWN BY SKRAJENDRANA	DATE 2016/12/15	MATERIAL NO.					DOCUMENT NO. SD-34576-0001		SHEET NO. 18 OF 22	
					CHECKED BY VKOSHY	DATE 2016/12/15	APPROVED BY VKOSHY					DATE 2017/03/03		SIZE D	
			DRAWN BY SKRAJENDRANA		DATE 2016/12/15		APPROVED BY VKOSHY					DATE 2017/03/03		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	



ENTER DESCRIPTION EC NO: UAU2017-0870 DRWN: ACHITALIA 2017/03/27 CHKD: A6 APPR: VKOSHY 2017/03/29			DESCRIPTION	REV	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION		
					=0 =0 =0			DRAWN BY DATE		TITLE ICD - MX123 18/49/56CKT INTERFACE CONNECTION DRW MOLEX						
								CHECKED BY DATE								
								APPROVED BY DATE								
						mm		INCH	MATERIAL NO.		DOCUMENT NO. SD-34576-0001				SHEET NO. 19 OF 22	
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE BOM TABLE								
				SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										





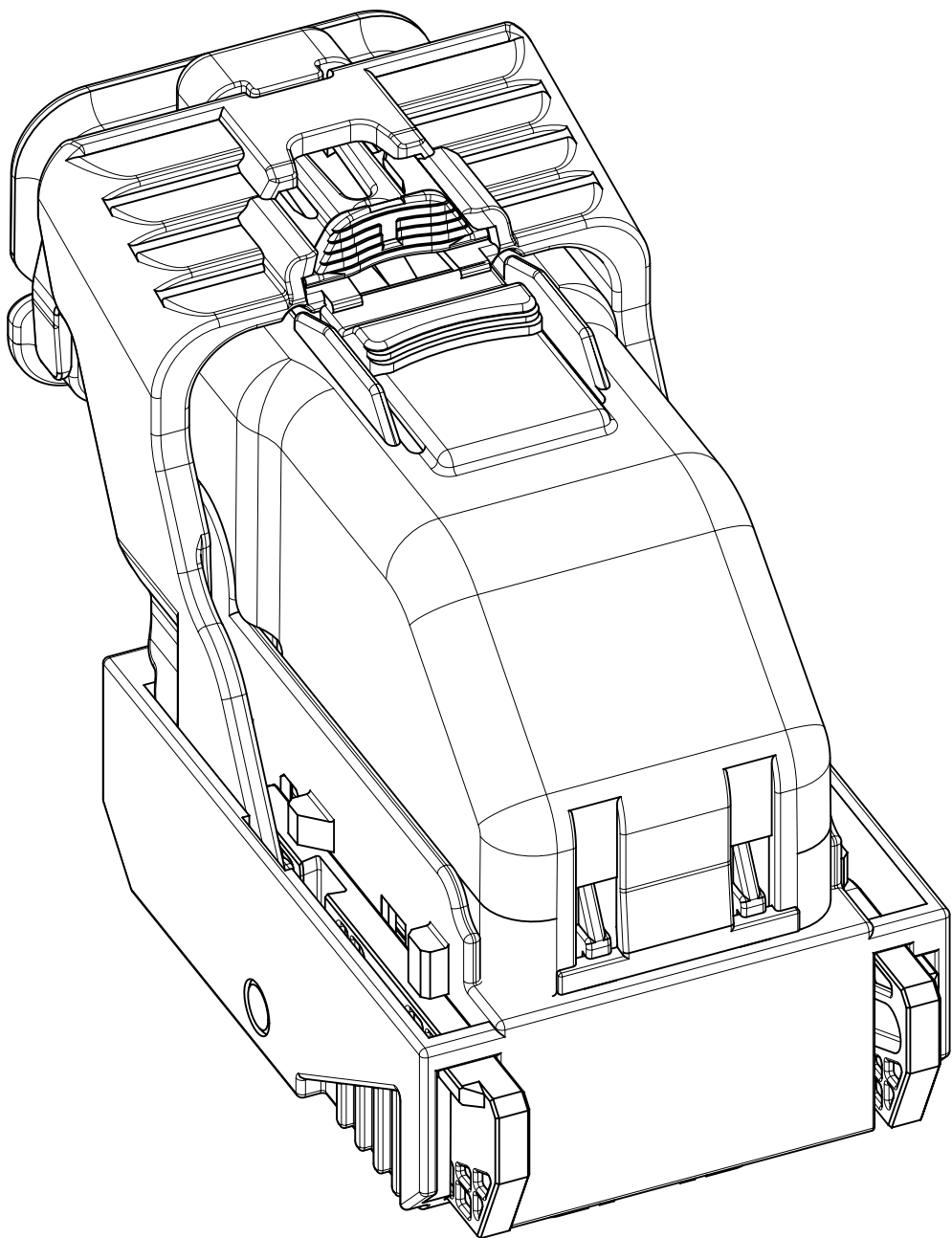
BU

VIEW CA
SCALE 10:1

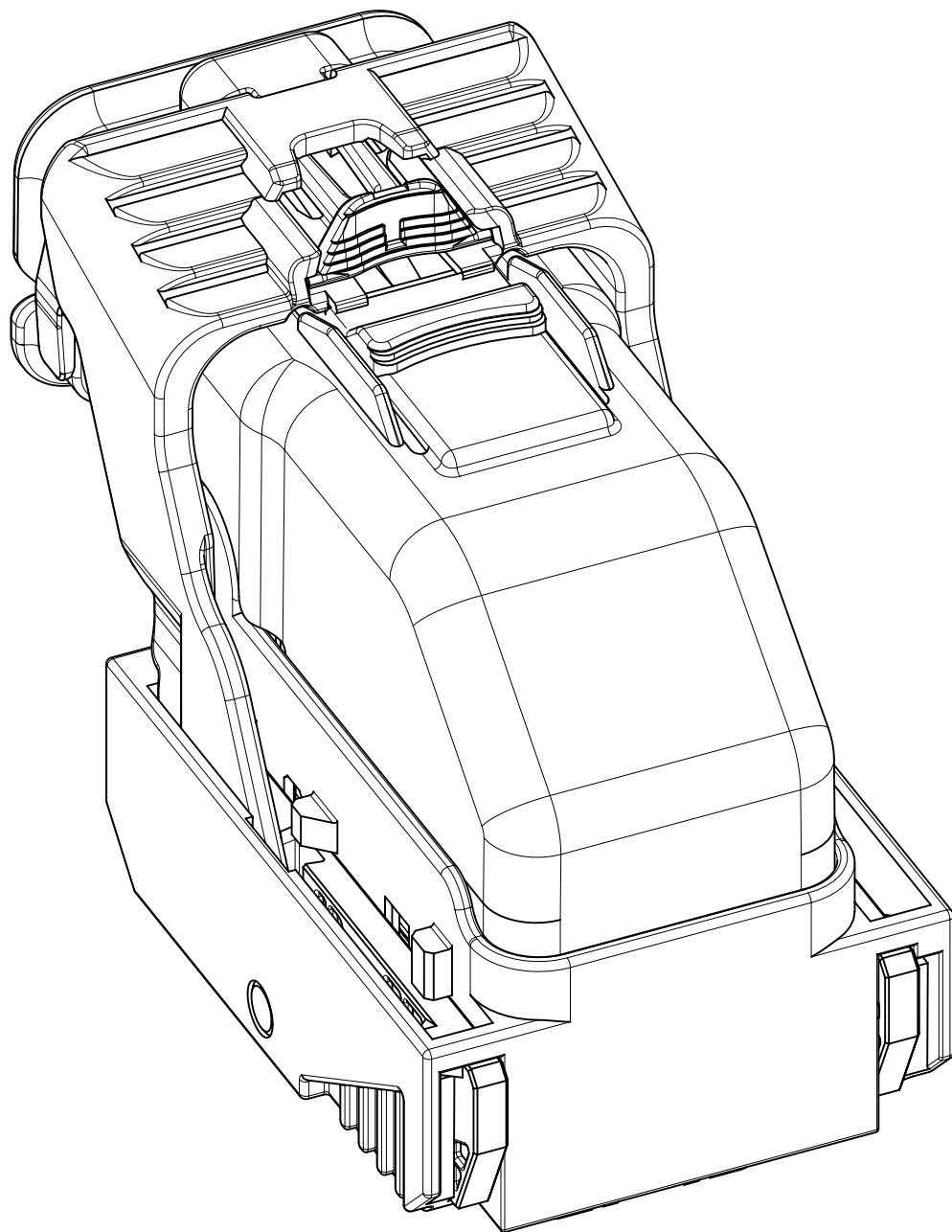
CB

OPPOSITE BURR SIDE

SECTION CB-CB



TYPE 2



TYPE 1

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:

- A. RESIN: SEE COMPONENT DRAWINGS
B. FOR BILL OF MATERIALS SEE:
SEE TABLE

2. DESIGN - GENERAL:

- A. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
B. TOLERANCES:
a. LINEAR X.X ± 0.30
X.XX ± 0.10
X.XXX ± 0.10
b. ANGULAR X° ± 3.0°
C. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
D. FOLLOWING PRODUCTION CODES TO BE PERMANENTLY MARKED & HUMAN READABLE TO A LETTER HEIGHT 3mm.
LINE #1: MATERIAL #: XXXXX-XXXX
LINE #2: DATE CODE: JJJY (JULIAN DAY, LAST DIGIT OF YEAR)
LINE #3: INSPECTION MACHINE CODE + SERIAL #: X.XXXXX
E-1. PARTS MUST BE FREE OF DISCOLORATION, SALT RESIDUE AND OTHER IMPERECTIONS THAT AFFECT FIT OR FUNCTION.
E-2. SCRATCHES OR DENTS NOT TO EXCEED 0.13mm IN DEPTH.
F. CHANGES IN DESIGN FROM PART PREVIOUSLY APPROVED REQUIRES PRIOR ENGINEERING APPROVAL. THIS INCLUDES BUT IS NOT LIMITED TO DRAFT, MATERIAL OR PROCESSING.
G. SHALL CONFORM TO THE FOLLOWING PACKAGING SPECIFICATION: PK-31300-019

3. DESIGN - MANUFACTURING:

- A. DRAFT TO BE WITHIN TOLERANCE.
B. ALLOWABLE FLASH 0.2 MAX HIGH X 0.13 MAX THICK.
C. ALLOWABLE PARTING LINE MISMATCH 0.2 MAX.
D. EJECTOR PINS MARK TO BE FLUSH TO 0.25 MAX DEPRESSED.
E. ALLOWABLE GATE VESTIGE TO BE FLUSH TO 0.25 MAX PROTRUSION.

4. SYSTEM REQUIREMENTS:

- WHEN TESTED TO SAE/USCAR-2 REV: 3, APRIL 2001, AND GMW #3191, AUGUST 22, 2000 (DRAFT).
A. TPA (WITHOUT TERMINALS)
a. INSERTION FORCE FROM PRE-SET TO LOCK: >20
b. REMOVAL FORCE FROM PRE-SET: >20
B. CPA
a. INSERTION FORCE FROM PRE-SET TO LOCK
WITH CONNECTOR UN-MATED: >60N
b. REMOVAL FORCE FROM PRE-SET: >30N
C. GROMMET CAP
a. REMOVAL FORCE FROM HOUSING WITH ENGAGED LATCHES: >110N
D. MATE ASSIST LEVER
a. INADVERTENT ACTUATION FORCE DURING SHIPPING, HANDLING OR PRE-ASSEMBLY: >190N

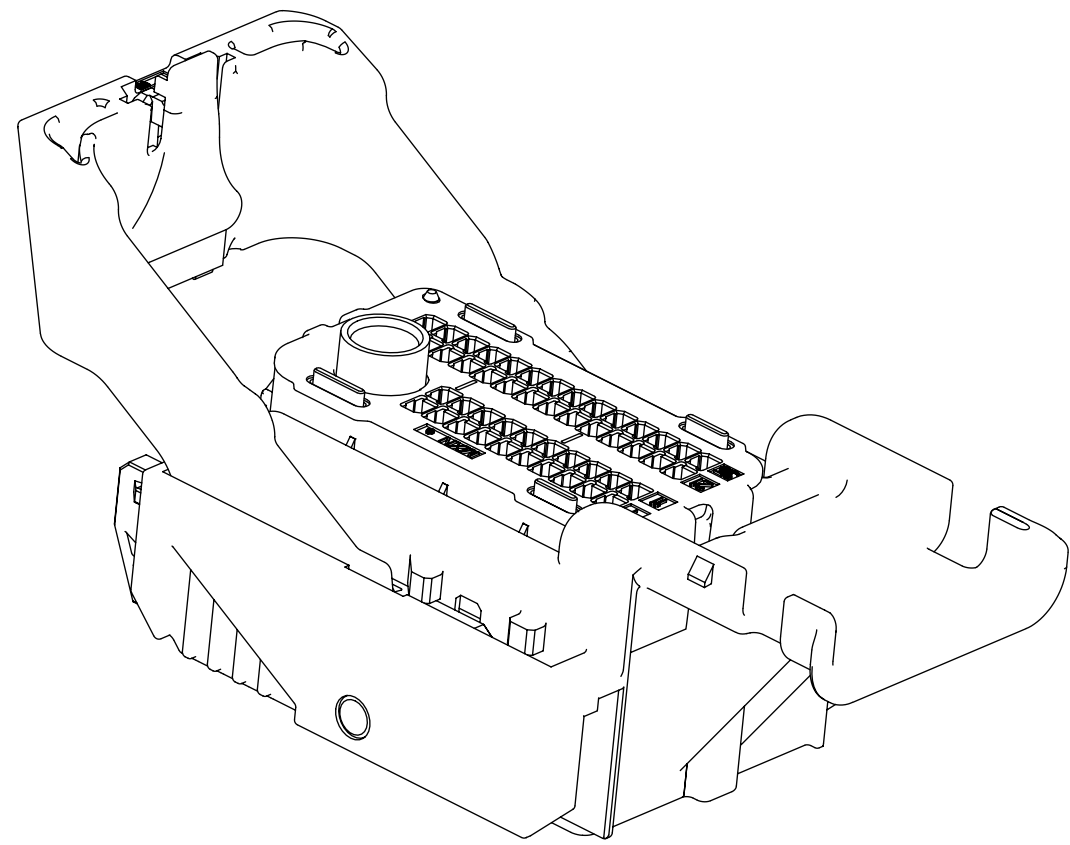
BOM		
CONFIGURATION	TYPE-1	TYPE-2
56 CKT	345765601	2167420001
49 CKT	345764901	2167440001
18 CKT	345811801	2167450001

F85 FOLLOWING KEYING CONFIG. OVERLAPPING VIEWS CORRECTED
SHEET 3 - 56 CKT KEY H,J,M OPT 0
SHEET 3 - 56 CKT KEY H TO KEY M OPT 9
SHEET 4 - 49 CKT KEY B TO KEY F OPT 0 AND OPT 9
SHEET 5 - 18 CKT KEY H OPT 0 AND OPT 9

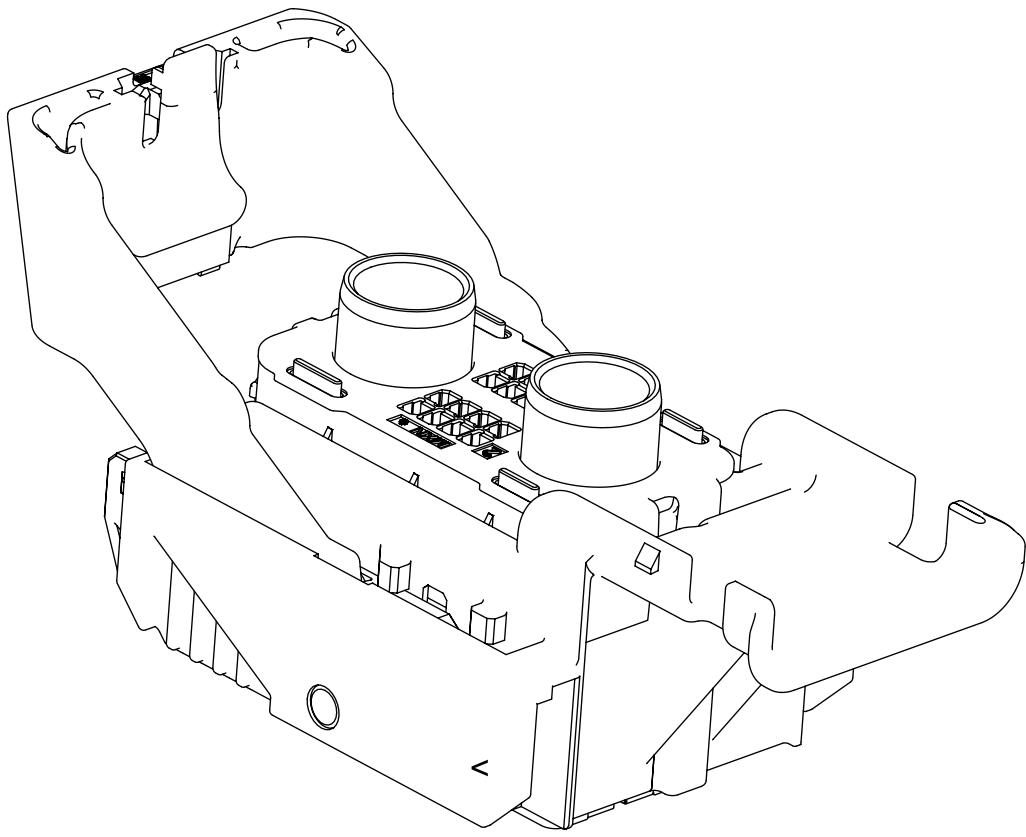
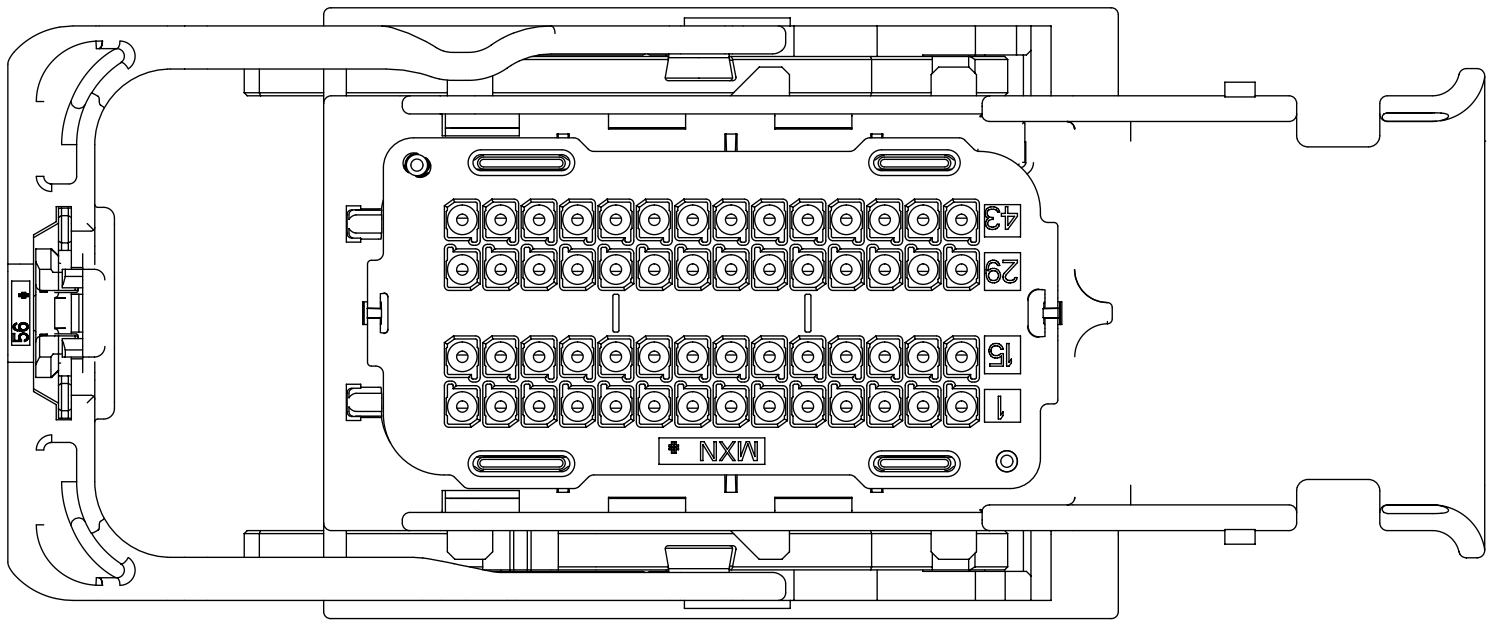
F84	TYPE 2 DETAIL ADDED
F83	MIGRATED FROM ECTR TO TC
F82	BOM MIGRATE TO 345760001-SD.pdf
F81	ADDED NEW PART NO. 34576-7733 thru 34576-7753
F80	CHANGED 34851-0027/0028/0029/0030 34576-9113/9123 STATUS TO "AVAILABLE"
F79	ADD NEW PART NO. 34576-7663 thru 34576-7723
F78	ISO WIRE HARNESS PART NUMBERS ADDED
F77	ADDED NEW PART NO. 34576-7633 34576-7643
F74	ADDED NEW PART NO. 34576-7603
F73	ADDED NEW PART NO. 34576-7553 34576-7563 34576-7573 34576-7583 34576-7593
F72	SHEETS SEQUENCE ARE CORRECTED
F71	NX RE-MASTERING
F70	ADDED NEW PART NO. 34576-7523 34576-7533 34576-7543
F69	ADDED GM PART # TO SHEET 5
F68	ADDED NEW PART NO. 34576-7513
F67	ADDED NEW PART NO. 34576-7483 34576-7493 34576-7503
F66	ADDED NEW PART NO. 34576-7473
F65	ADDED NEW PART NO. 34576-7463
F64	ADDED NEW PART NO. 34576-7453
F63	ADDED NEW PART NO. 34576-7413 34576-7423 34576-7433 34576-7443
F62	ADDED NEW P/N NO. 34576-7393 34576-7403 CHANGE THE FOLLOWING P/N TO "SALEABLE"STATUS 1.34576-0103,34576-0303,34576-1303 AND 34576-1503 2.34576-0803 3.34851-0007,34851-0008,34851-0019 AND 34851-0020
F61	ADDED NEW PART NO. 34576-7383
F60	ADDED NEW PART NO. 34576-9113 34576-9123
REV	DESCRIPTION

INSPECTION BALLON NUMBER LOG
PER DRAWING REVISION: F71
LAST BALLON NUMBER USED: 4
ADDED BALLON NUMBERS:
REMOVED BALLON NUMBERS:

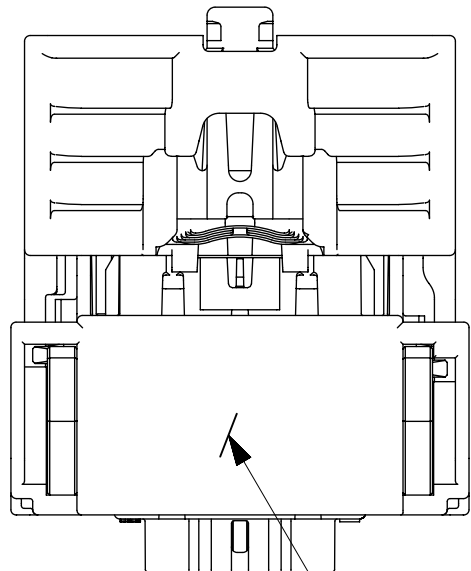
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
FUNCTIONAL SYMBOLS F/A = 0 F/C = 0 F/P = 0 DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE REVISION TABLE				molex MX123 18/49/56 CKT HRNS CONN ASSY								
	mm		2:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)				STATUS: Production DRWN: ADARSH SETTY2023-02-01 CHK'D: Anil Kumar M S2023-03-08 APPR: Brad Dick2023-03-08												
	ANGULAR TOL		± 0.5°														
	4 PLACES		±														
	3 PLACES		±														
	2 PLACES		±														
	1 PLACE		±														
	0 PLACES		±														
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION
						D-SIZE		34576		SD-34576-001		PSD		000		F85	
										MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
												GENERAL MARKET				1 OF 13	



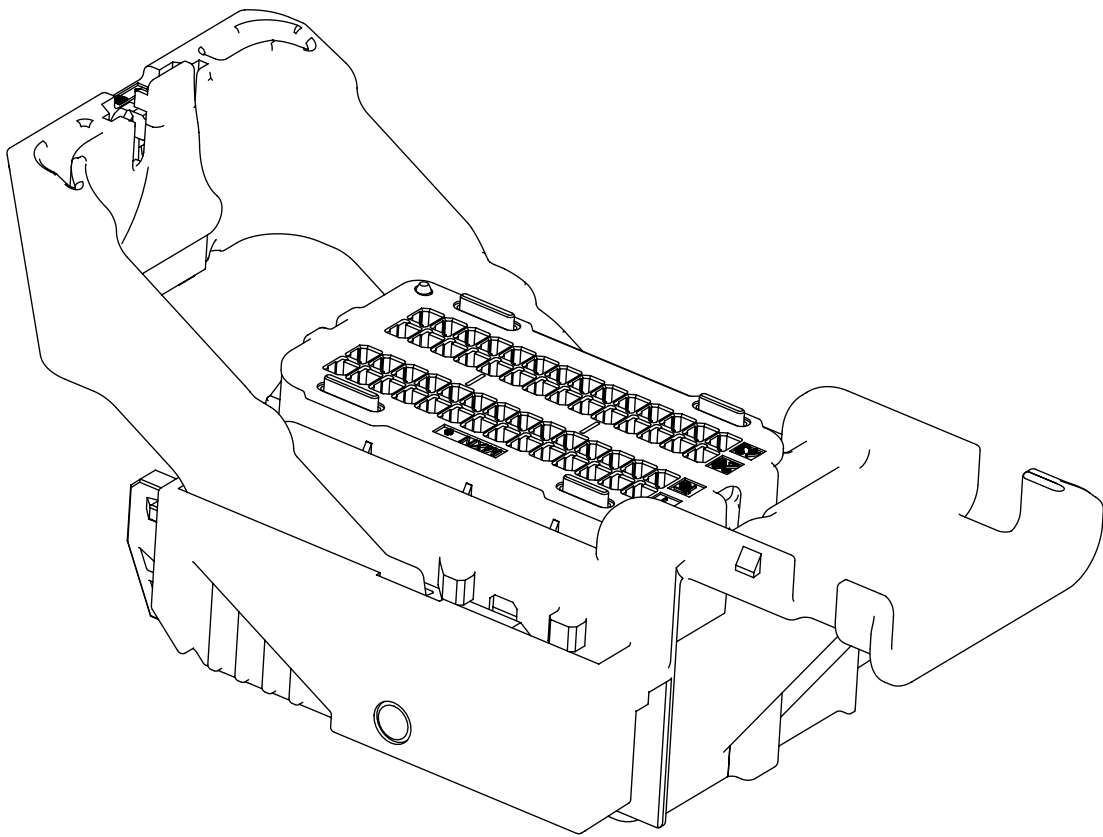
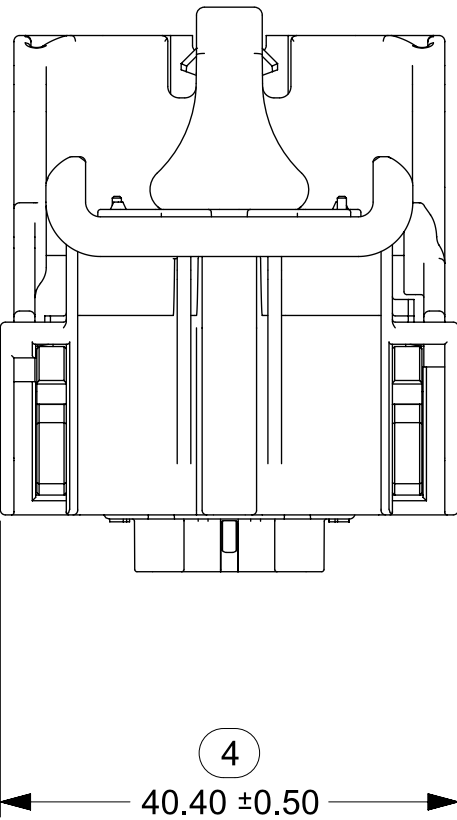
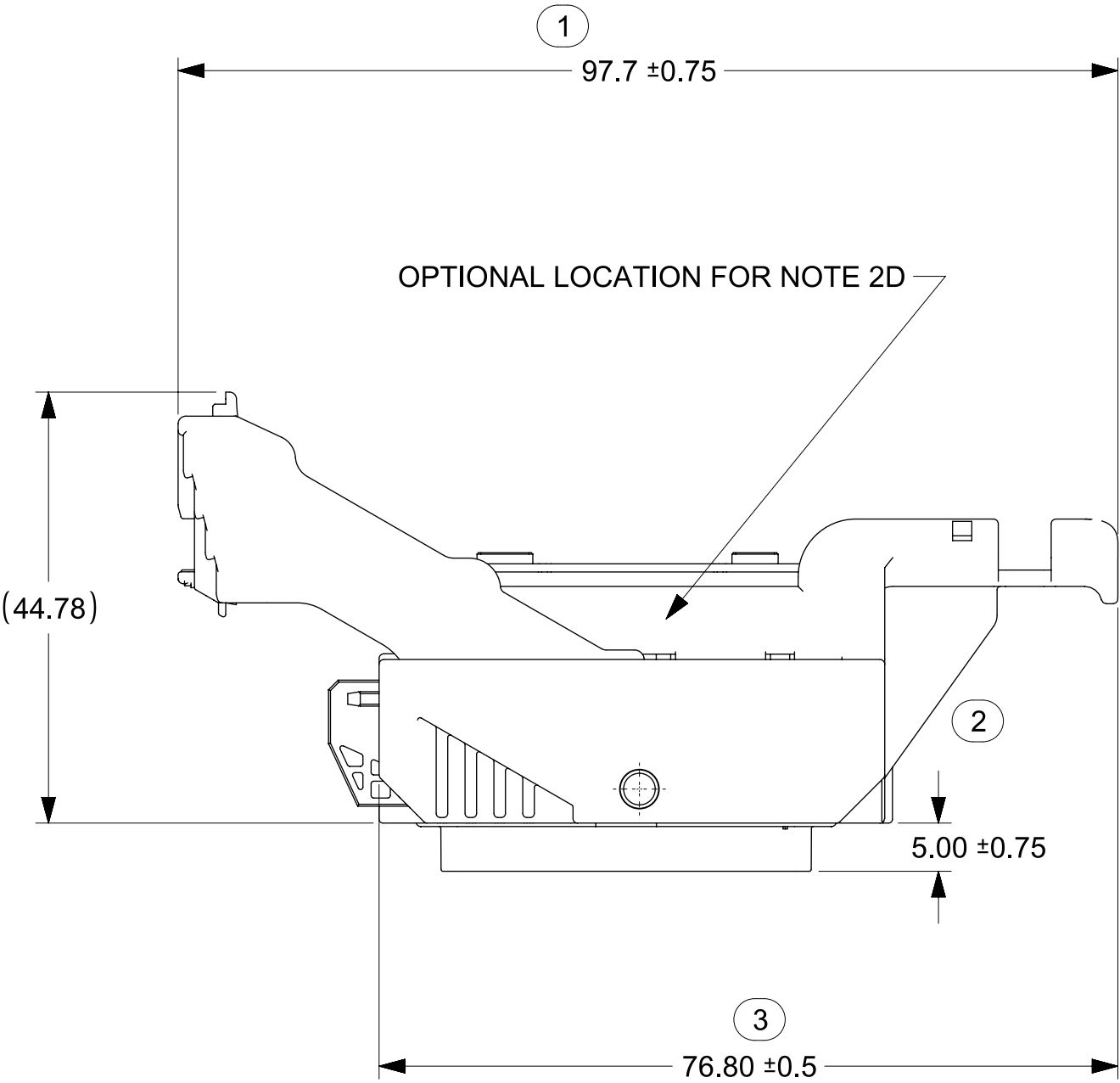
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SCALE 1.5:1



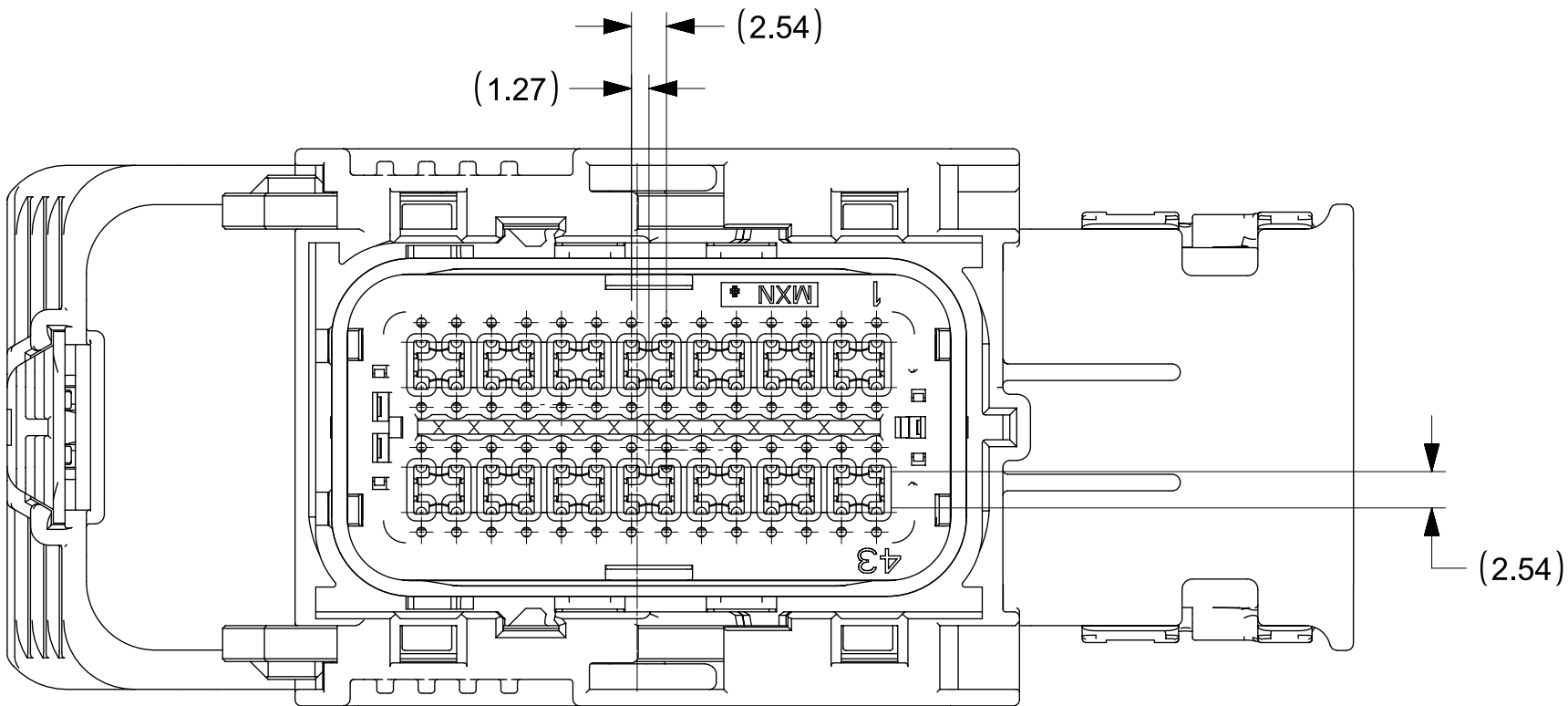
18 CT
SCALE 1.5:1



RECOMMENDED LOCATION
FOR NOTE 2D



56 CT
SCALE 1.5:1



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
FUNCTIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE REVISION TABLE				
	mm	1:1							
DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				mo le x MX123 18/49/56 CKT HRNS CONN ASSY PRODUCT SALES DRAWING DOCUMENT NUMBER DOC TYPE DOC PART REVISION SD-34576-001 PSD 000 F85				
	ANGULAR TOL		± 0.5°						
	4 PLACES		±						
	3 PLACES		±						
	2 PLACES		±						
	1 PLACE		±						
	0 PLACES		±						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING					
				D-SIZE	34576		GENERAL MARKET		2 OF 13

56 CKT

HOUSING ONLY, SHOWN FOR CLARITY



WIRE DRESS OPTION 9

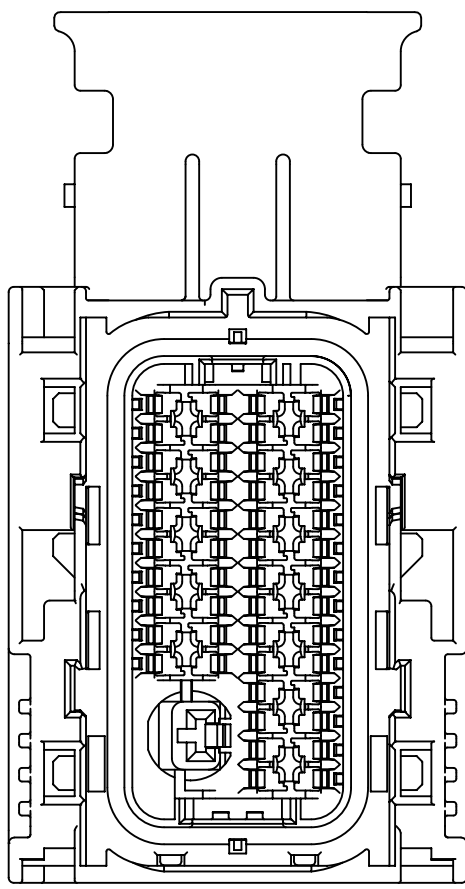
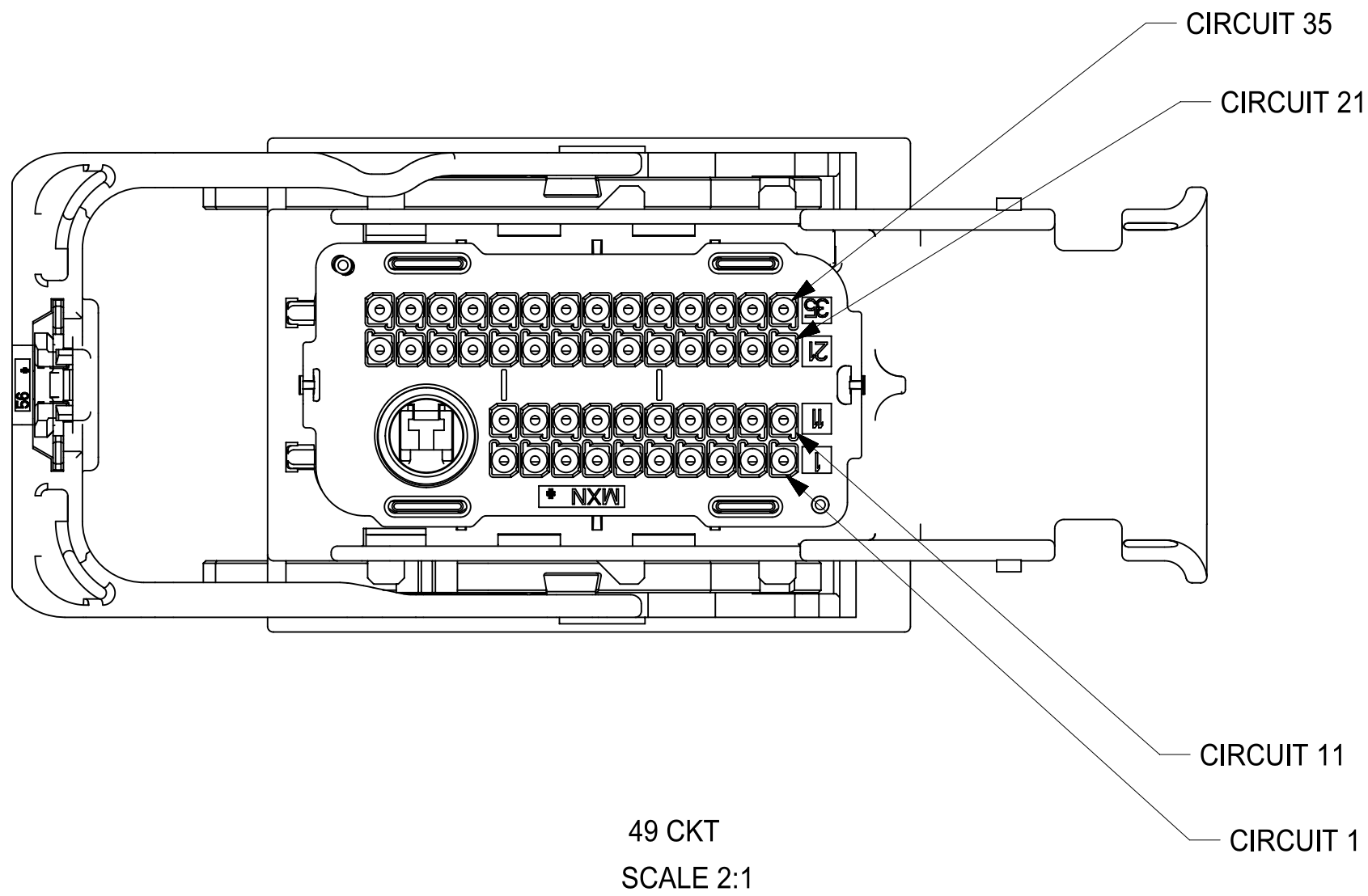


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
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$\frac{F}{A} = 0$		mm		1.5:1		molex MX123 18/49/56 CKT HRNS CONN ASSY			
$\frac{F}{C} = 0$		GENERAL TOLERANCES (UNLESS SPECIFIED)							
$\frac{F}{E} = 0$		ANGULAR TOL ± 0.5°							
DIVISIONAL SYMBOLS		4 PLACES		±		STATUS: Production DRWN: ADARSH SETTY 2023-02-01 CHK'D: Anil Kumar M S 2023-03-08 APPR: Brad Dick 2023-03-08			
		3 PLACES		±					
		2 PLACES		±					
		1 PLACE		±					
		0 PLACES		±					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER	
				D-SIZE		34576		SD-34576-001	
								DOC TYPE	
								PSD	
								DOC PART	
								000	
								REVISION	
								F85	
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								CUSTOMER	
								SHEET NUMBER	
								GENERAL MARKET	
								3 OF 13	

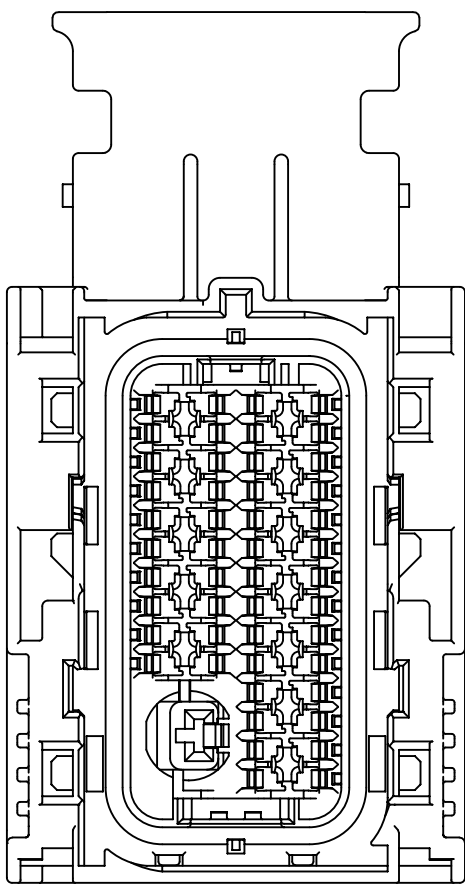
49 CKT

WIRE DRESS OPTION 0

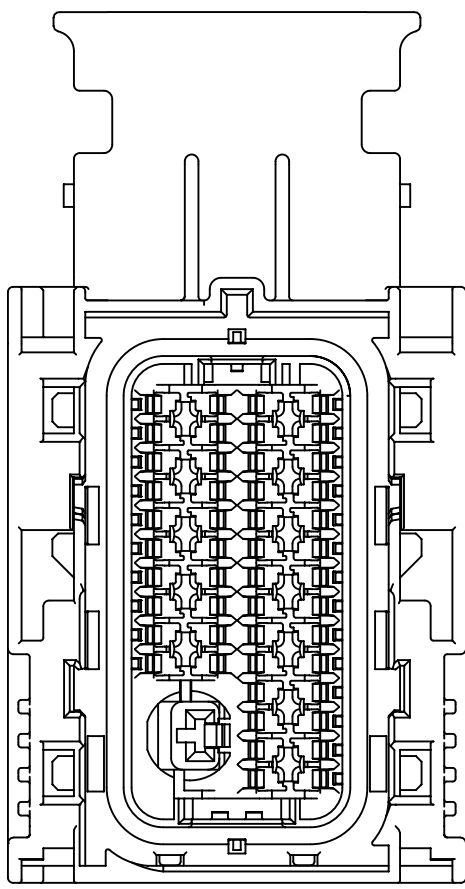
HOUSING ONLY, SHOWN FOR CLARITY



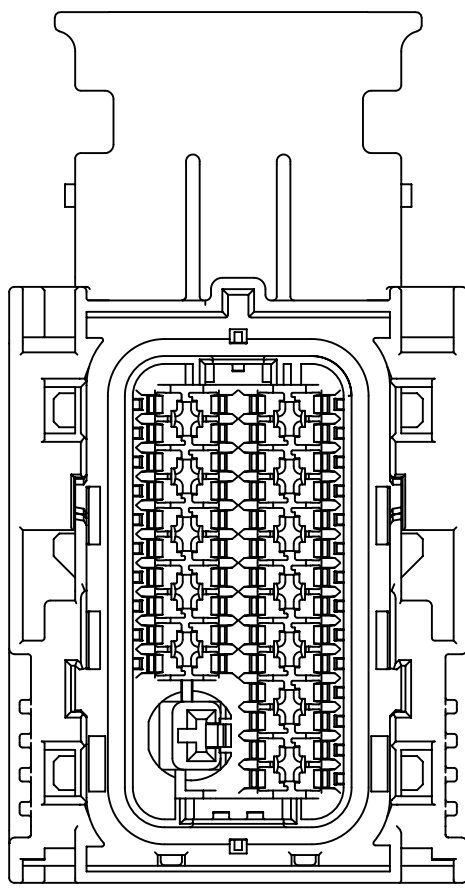
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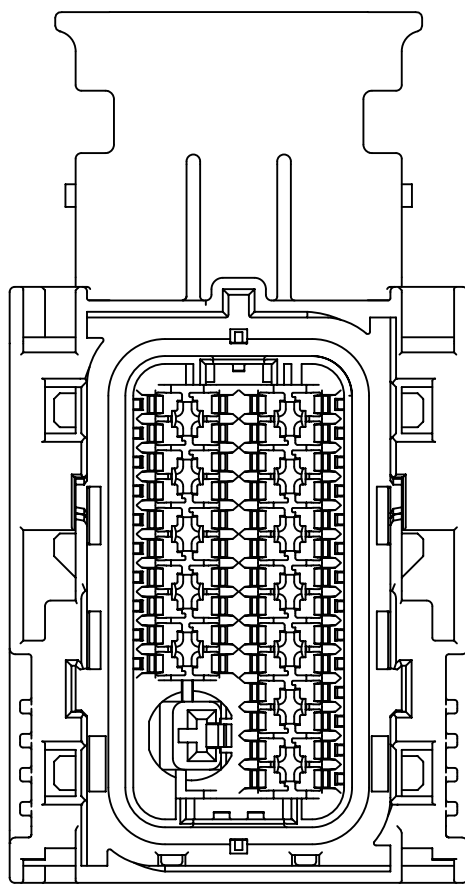
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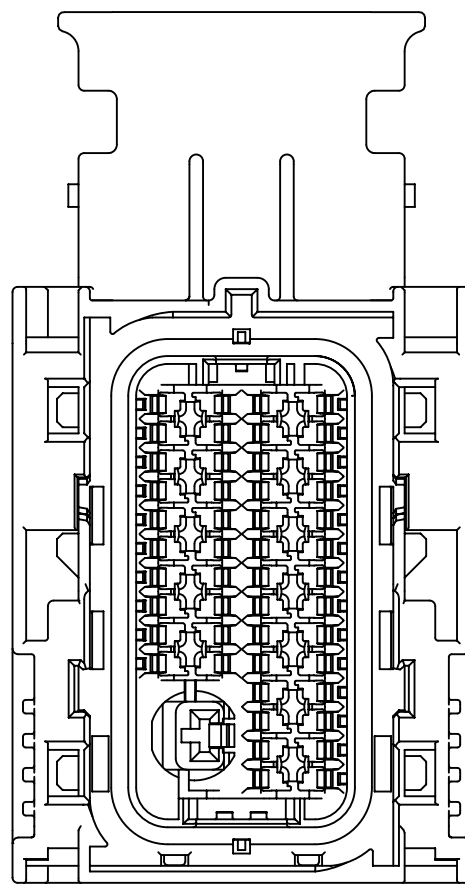
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KEY D

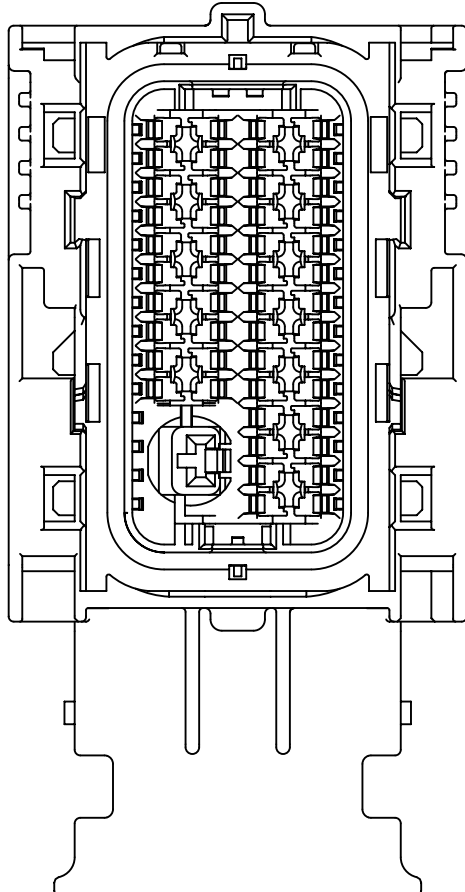
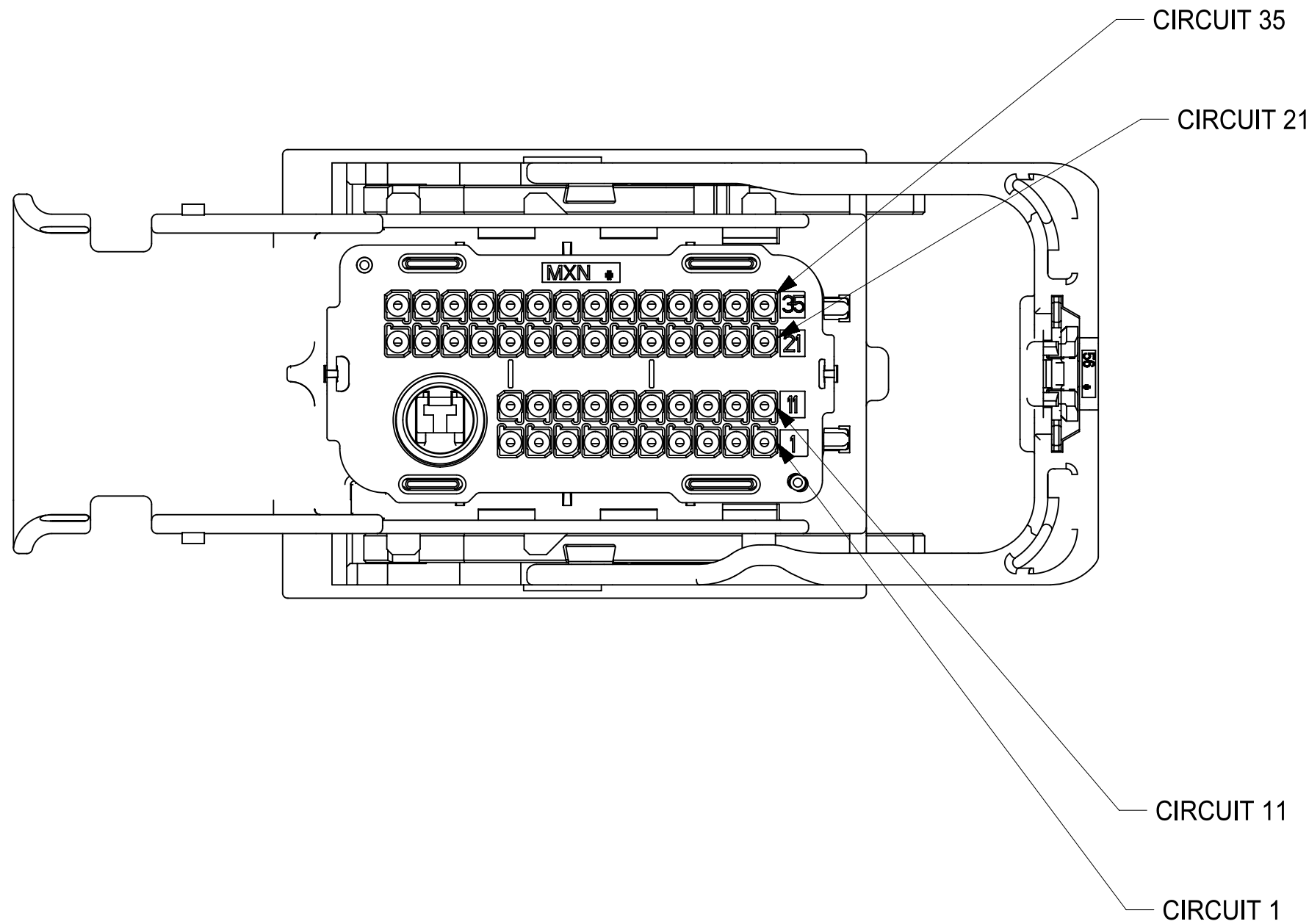


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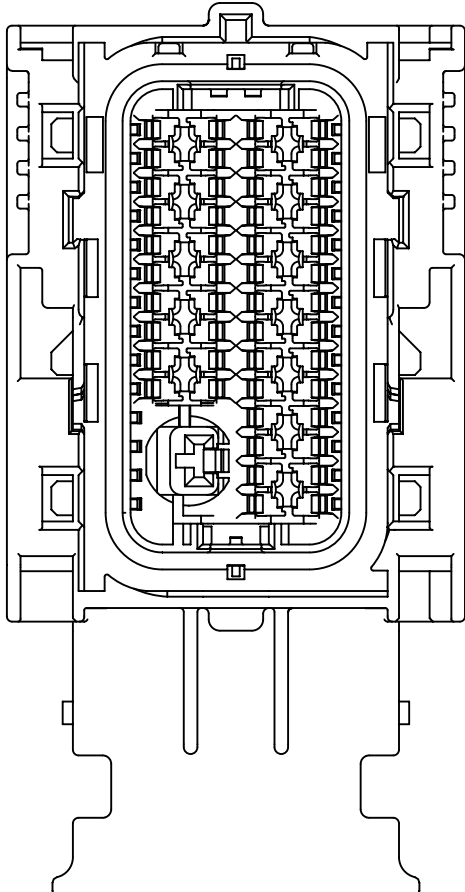


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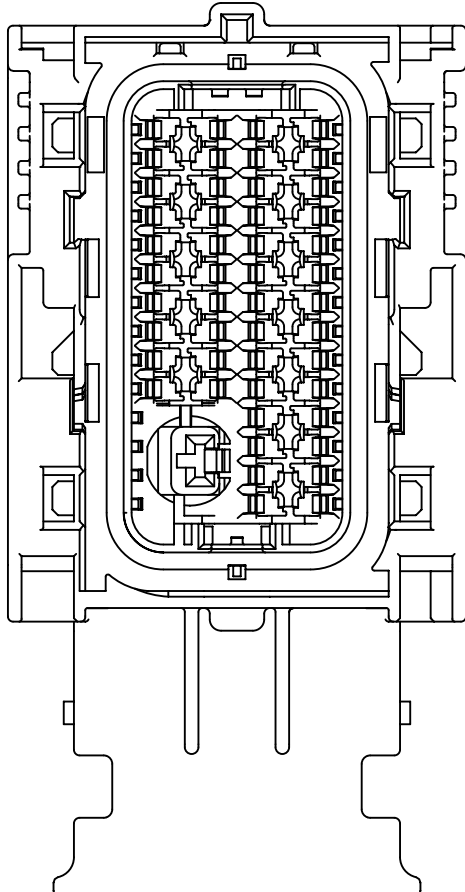
WIRE DRESS OPTION 9



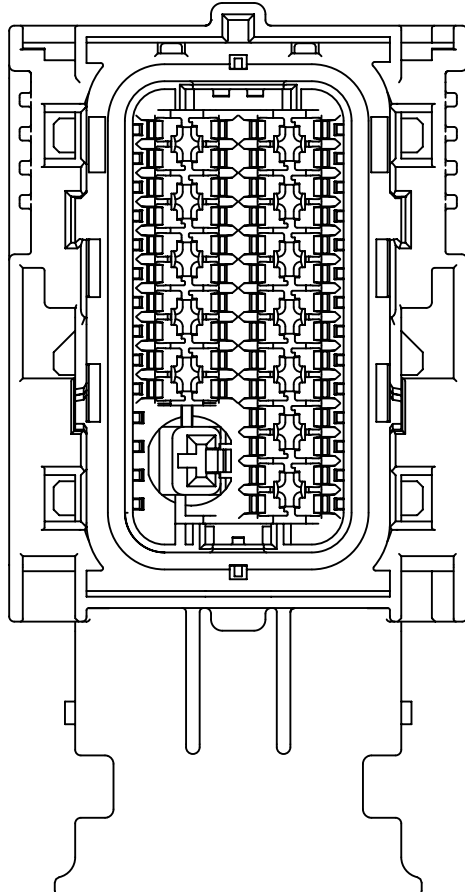
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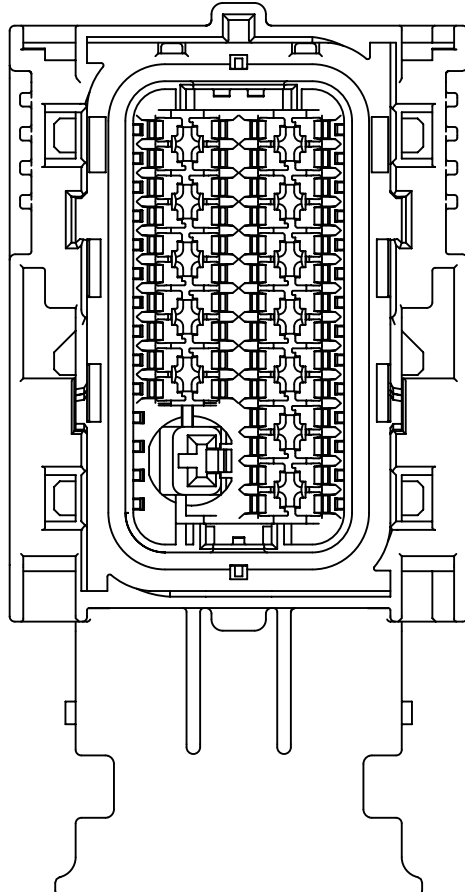
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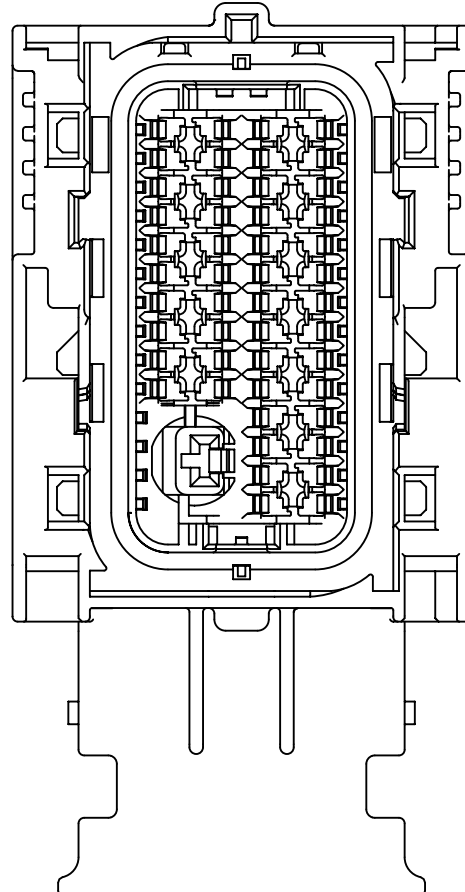
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KEY D



KEY E

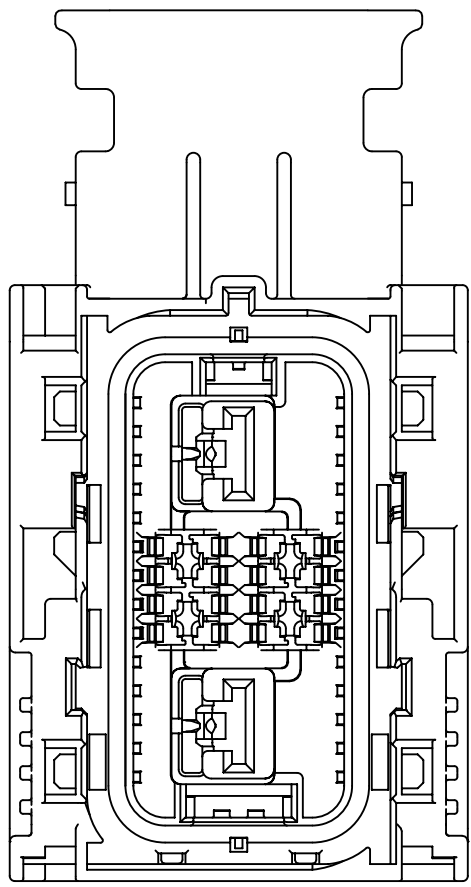
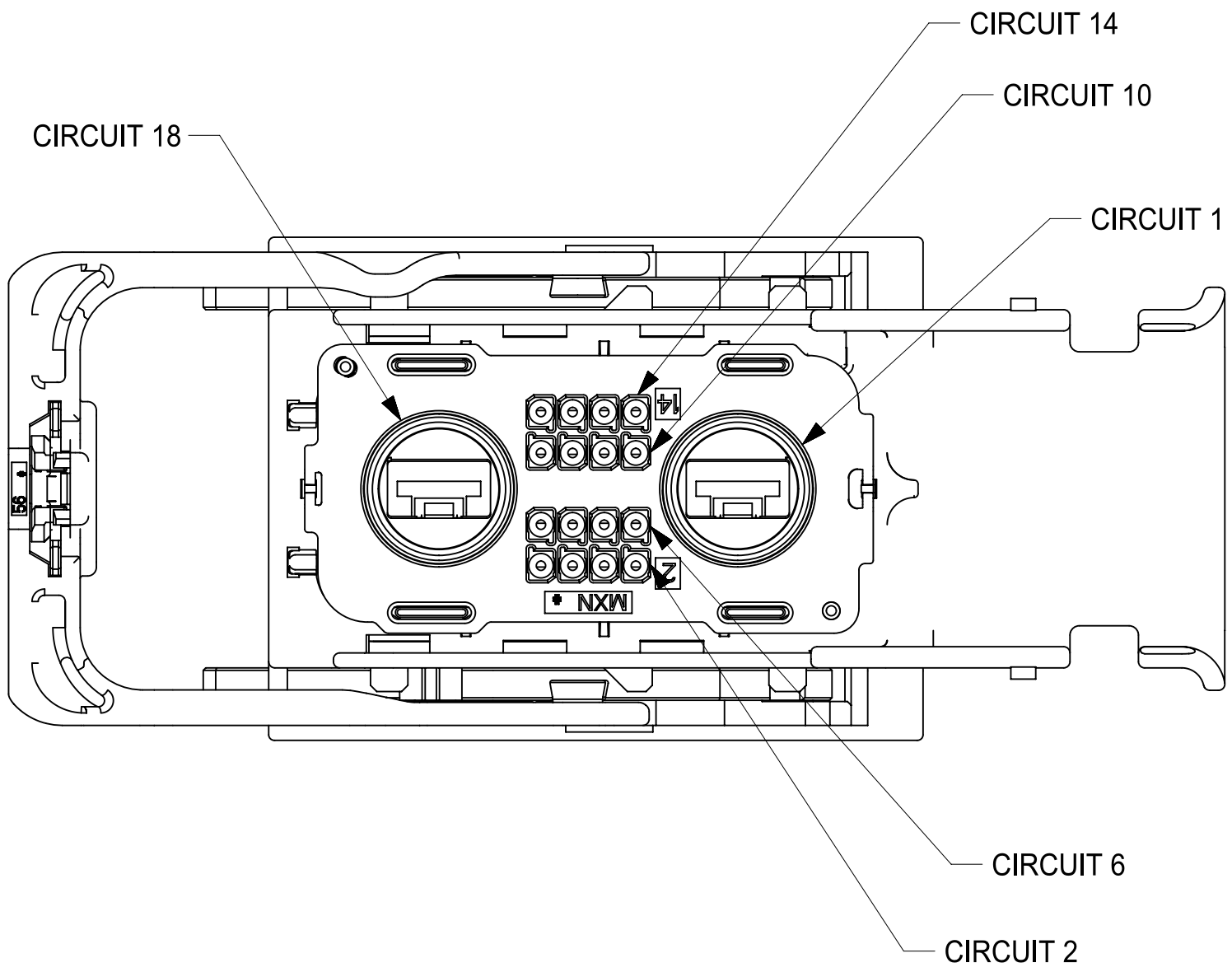


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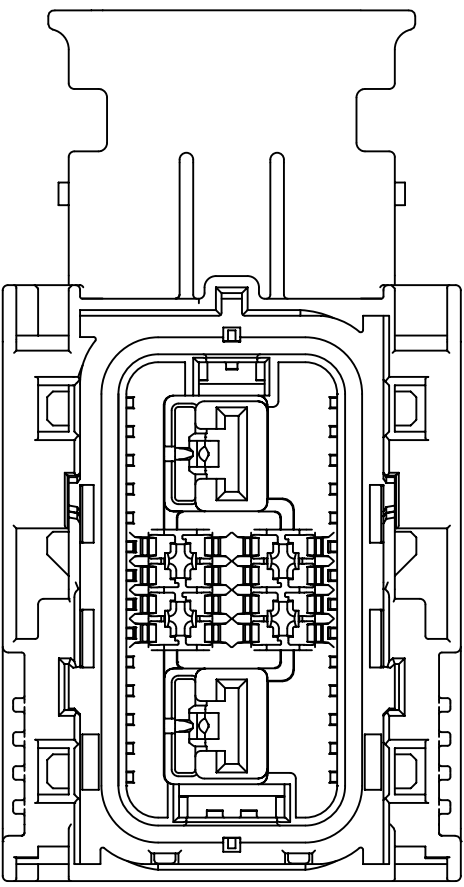
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	DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE REVISION TABLE				molex MX123 18/49/56 CKT HRNS CONN ASSY			
	mm		1.5:1									
	GENERAL TOLERANCES (UNLESS SPECIFIED)											
	ANGULAR TOL		±	0.5°	STATUS: Production DRWN: ADARSH SETTY 2023-02-01 CHK'D: Anil Kumar M S 2023-03-08 APPR: Brad Dick 2023-03-08							
	4 PLACES		±									
	3 PLACES		±									
	2 PLACES		±									
	1 PLACE		±									
	DIVISIONAL SYMBOLS	0 PLACES		±	PRODUCT SALES DRAWING							
		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				D-SIZE		34576		SD-34576-001		PSD	000	F85
								MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
										GENERAL MARKET		4 OF 13

18 CKT
WIRE DRESS OPTION 0

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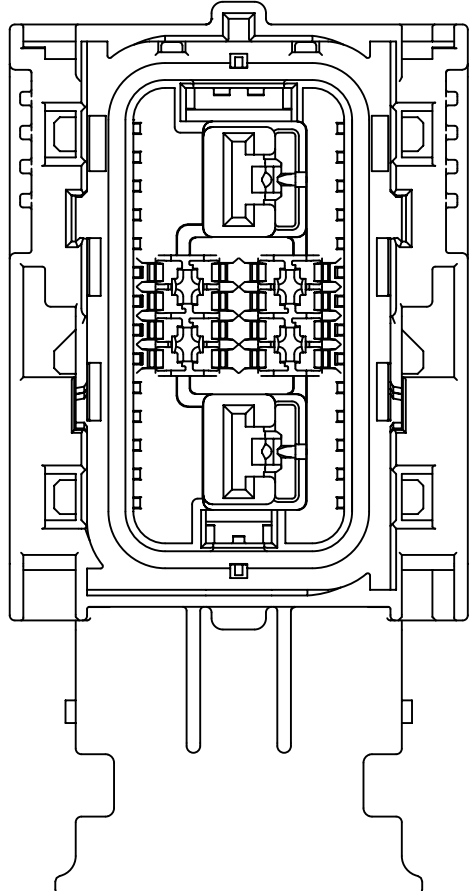
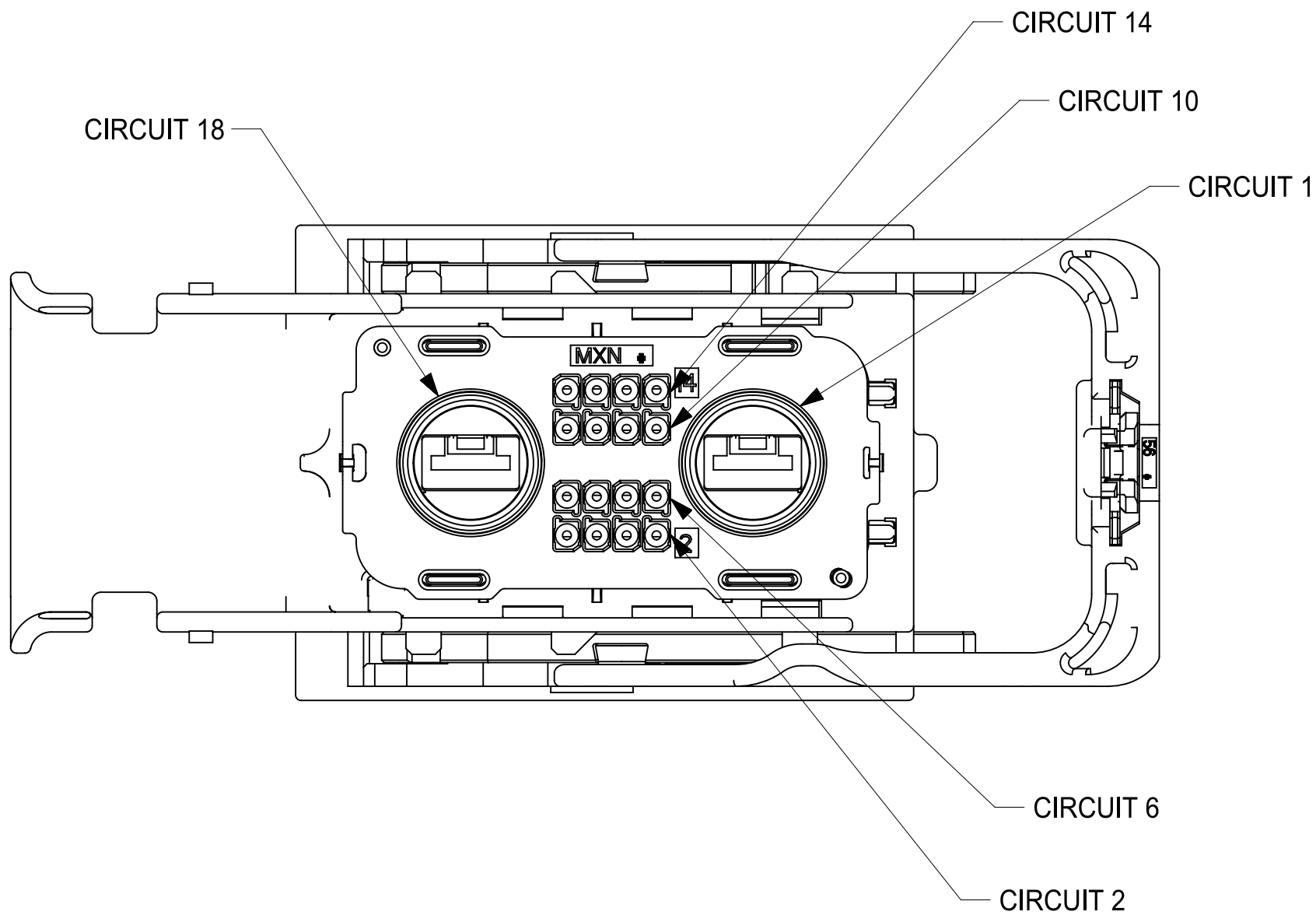


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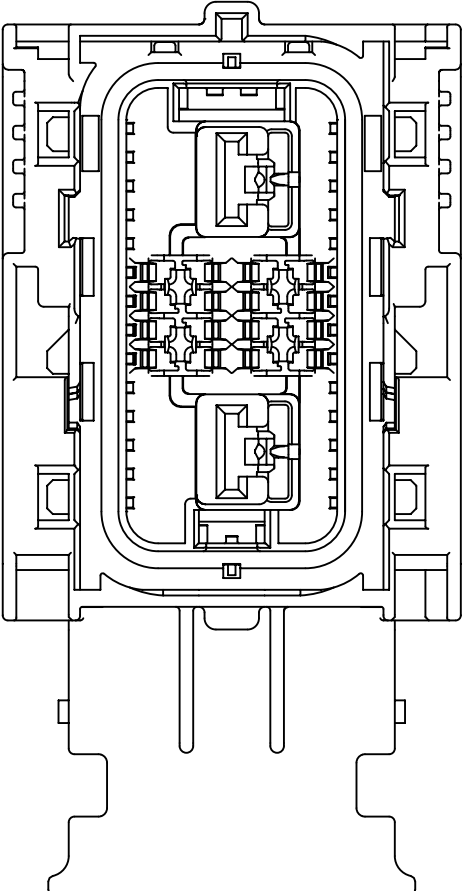


KEY H

WIRE DRESS OPTION 9



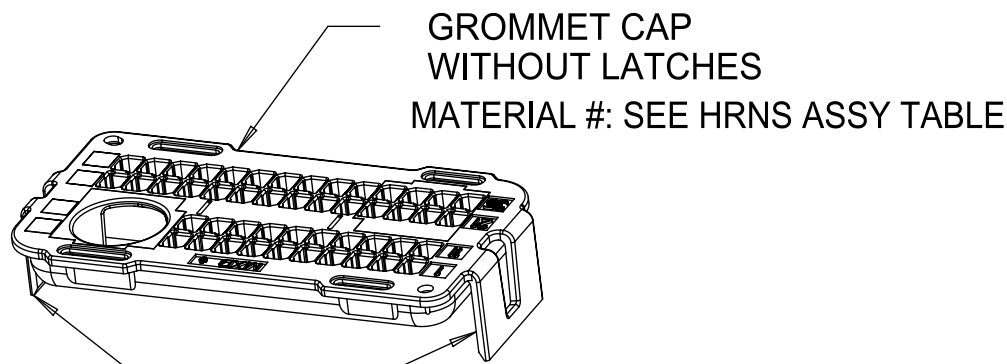
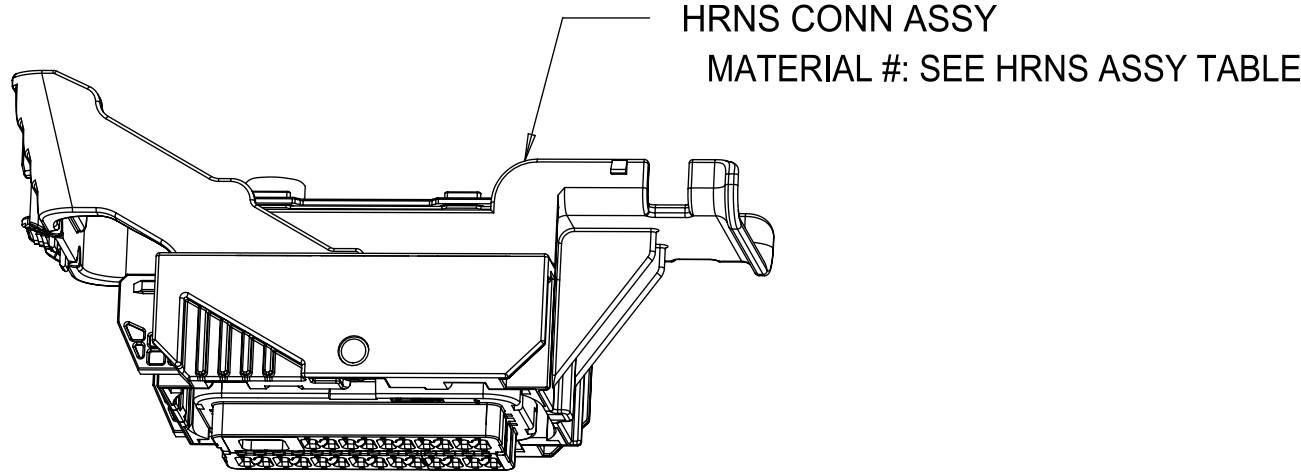
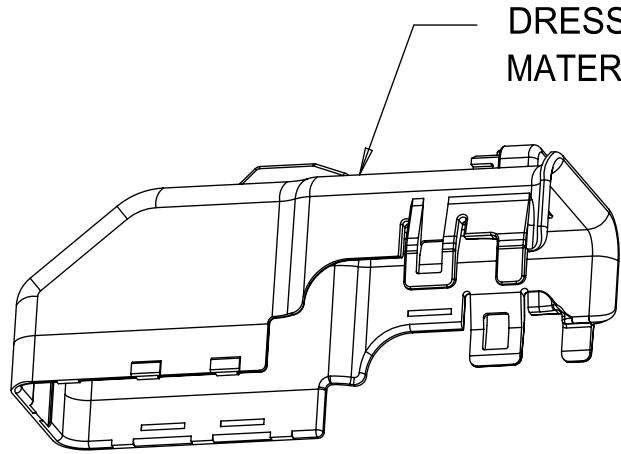
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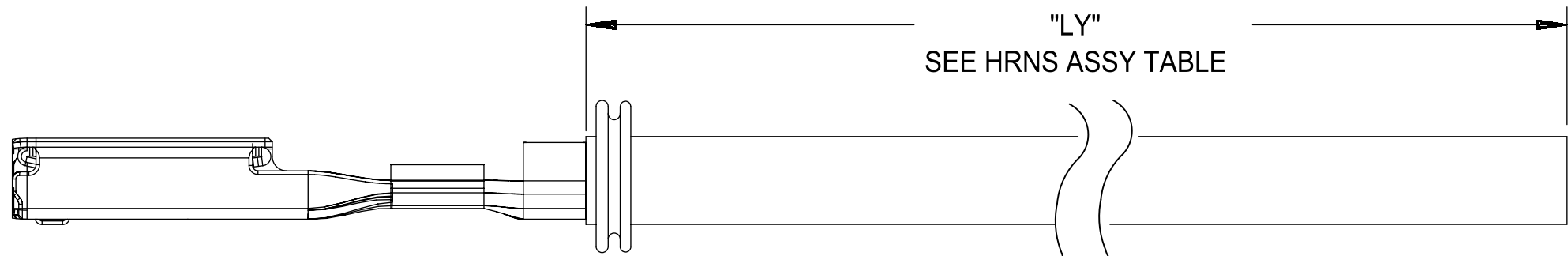
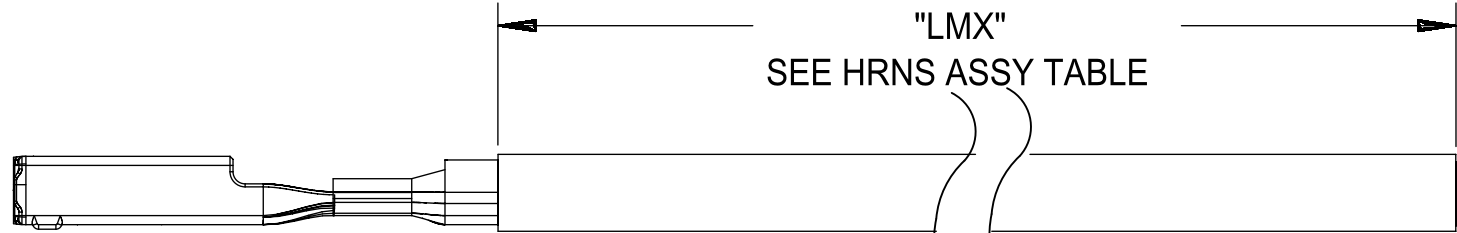
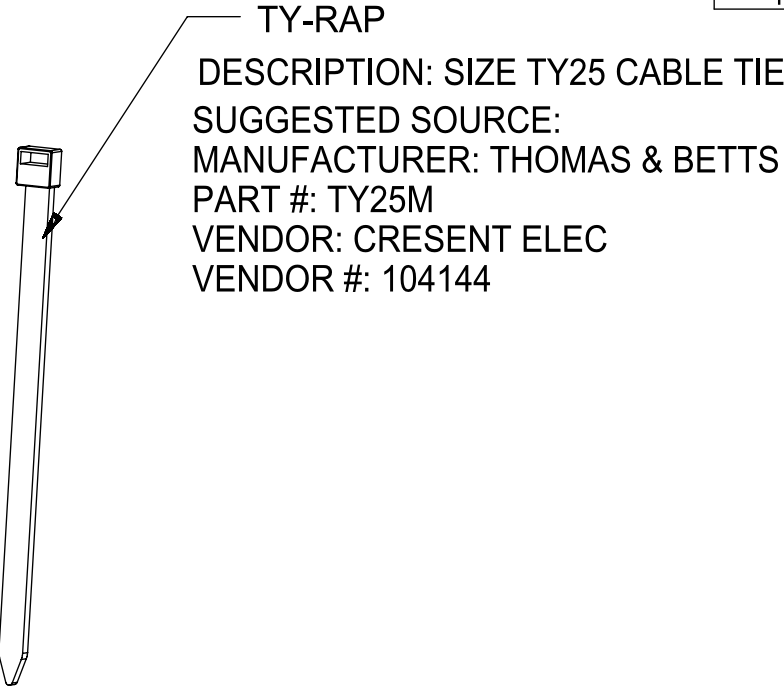
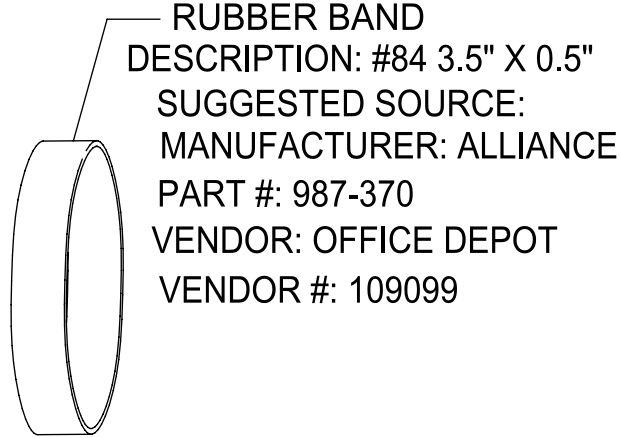
KEY H

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
FUNCTIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE REVISION TABLE				molex								
	mm		1.5:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)				MX123 18/49/56 CKT HRNS CONN ASSY												
	ANGULAR TOL ± 0.5°																
	4 PLACES		±		PRODUCT SALES DRAWING												
	3 PLACES		±														
	2 PLACES		±		DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION						
	1 PLACE		±														
DIVISIONAL SYMBOLS	0 PLACES		±		SD-34576-001				PSD	000	F85						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
							D-SIZE		34576				GENERAL MARKET		5 OF 13		
				STATUS: Production				DRWN: ADARSH SETTY		2023-02-01							
				CHK'D: Anil Kumar M S				2023-03-08									
				APPR: Brad Dick				2023-03-08									

HRNS ASSY COMPONENT LIST



LATCHES
NEED TO BROKEN OFF



AWG WIRE HRNS ASSY TABLE - TYPE 1																							
TESTED	HRNS ASSY					HRNS CONN ASSY	DRESS COVER	GROMMET CAP	MX64 WIRE ASSY PER E-33468-001							2.8mm YESC SEALED FEMALE TERMINAL TIN/ 6.3mm FCI APEX SEALED FEMALE TERMINAL Sn-Ag						TY-RAP	RUBBER BAND
	MATERIAL #	CIRCUIT ID	KEY OPTION	WIRE DRESS OPTION	STATUS	MATERIAL #	MATERIAL #	MATERIAL #	MATERIAL #	RCPT PLATING	SAE WIRE SIZE #	WIRE TYPE	PIGTAIL OR LOOPED	"LMX" IN METERS 10%	QTY	MATERIAL #	SAE/ISO WIRE SIZE #	WIRE TYPE	PIGTAIL OR LOOPED	"LMX" IN METERS 10%	QTY	QTY	QTY
NO	34090-9333	56	G	0	OBSOLETE	34576-0703	34575-0003	34581-0301	334670103	Au	18	TXL	PGTL	3	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0
NO	34090-9313	56	G	0	OBSOLETE	34576-0703	34575-0003	34581-0301	334670102	Au	18	TXL	PGTL	1	56	N/A	N/A	N/A	N/A	N/A	N/A	3	0
NO	34335-9313	56	G	0	OBSOLETE	34576-0703	34575-0003	34581-0301	334670105	Au	18	PTFE	PGTL	1	56	N/A	N/A	N/A	N/A	N/A	N/A	3	0
NO	34335-9333	56	G	0	OBSOLETE	34576-0703	34575-0003	34581-0301	334670106	Au	18	PTFE	PGTL	3	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0
YES	34332-9333	56	G	0	OBSOLETE	34576-0703	34575-0003	34581-0301	334670104	Au	18	TXL	LPD	1	28	N/A	N/A	N/A	N/A	N/A	N/A	3	1
NO	34090-9334	56	G	0	OBSOLETE	34576-0703	34575-0003	34581-0301	334670203	Ag	18	TXL	PGTL	3	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0
NO	34090-9314	56	G	0	OBSOLETE	34576-0703	34575-0003	34581-0301	334670202	Ag	18	TXL	PGTL	1	56	N/A	N/A	N/A	N/A	N/A	N/A	3	0
NO	34332-9334	56	G	0	OBSOLETE	34576-0703	34575-0003	34581-0301	334670204	Ag	18	TXL	LPD	1	28	N/A	N/A	N/A	N/A	N/A	N/A	3	1
NO	34090-9334	56	G	0	OBSOLETE	34576-0703	34575-0003	34581-0301	334670203	Ag	18	TXL	PGTL	3	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0
NO	34332-9334	56	G	0	OBSOLETE	34576-0703	34575-0003	34581-0301	334670204	Ag	18	TXL	LPD	1	58	N/A	N/A	N/A	N/A	N/A	N/A	3	1
NO	34335-9314	56	G	0	OBSOLETE	34576-0703	34575-0003	34581-0301	334670205	Ag	18	PTFE	PGTL	1	56	N/A	N/A	N/A	N/A	N/A	N/A	3	0
NO	34335-9334	56	G	0	OBSOLETE	34576-0703	34575-0003	34581-0301	334670206	Ag	18	PTFE	PGTL	3	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0
NO	34090-8134	18	G	0	OBSOLETE	34851-0007	34575-0003	34851-0701	334670203	Ag	18	TXL	PGTL	3	16	348810005	6mm²	TXL	PGTL	3	2	6	0
NO	34090-8034	18	H	0	OBSOLETE	34851-0008	34575-0003	34851-0701	334670203	Ag	18	TXL	PGTL	3	16	348810005	6mm²	TXL	PGTL	3	2	6	0
NO	34332-8134	18	G	0	OBSOLETE	34851-0025	34575-0003	34851-0711	N/A	N/A	N/A	N/A	N/A	N/A	N/A	348810006	6mm²	TXL	LPD	0.305	1	0	0
NO	34332-8034	18	H	0	OBSOLETE	34851-0026	34575-0003	34851-0711	N/A	N/A	N/A	N/A	N/A	N/A	N/A	348810006	6mm²	TXL	LPD	0.305	1	0	0
NO	34090-8154	18	G	0	OBSOLETE	34851-0007	34575-0003	34851-0701	334670207	Ag	18	TXL	PGTL	5	16	348810007	6mm²	TXL	PGTL	5	2	10	0
NO	34090-8054	18	H	0	OBSOLETE	34851-0008	34575-0003	34851-0701	334670207	Ag	18	TXL	PGTL	5	16	348810007	6mm²	TXL	PGTL	5	2	10	0
NO	34090-7534	18	G	0	OBSOLETE	34851-0027	34575-0003	34851-1001	334670203	Ag	18	TXL	PGTL	3	16	348810005	6mm²	TXL	PGTL	3	2	10	0
NO	34090-7434	18	H	0	OBSOLETE	34851-0028	34575-0003	34851-1002	334670203	Ag	18	TXL	PGTL	3	16	348810005	6mm²	TXL	PGTL	3	2	10	0
NO	34090-9374	56	G	0	OBSOLETE	34576-0703	34575-0003	34581-0301	334670209	Ag	18	TXL	PGTL	7.5	56	N/A	N/A	N/A	N/A	N/A	N/A	NA	NA
NO	34090-9934	49	A	0	OBSOLETE	34576-0103	34575-0003	34581-0101	334670203	Ag	18	TXL	PGTL	3	48	343670005	14	TXL	PGTL	3	1	6	0
NO	34090-9734	49	C	0	OBSOLETE	34576-0303	34575-0003	34581-0101	334670203	Ag	18	TXL	PGTL	3	48	343670005	14	TXL	PGTL	3	1	6	0
NO	34090-9914	49	A	0	OBSOLETE	34576-0103	34575-0003	34581-0101	334670201	Ag	18	TXL	PGTL	1	48	343670001	14	TXL	PGTL	1	1	6	0
NO	34090-9714	49	C	0	OBSOLETE	34576-0303	34575-0003	34581-0101	334670201	Ag	18	TXL	PGTL	1	48	343670001	14	TXL	PGTL	1	1	6	0
NO	34090-9234	56	H	0	OBSOLETE	34576-0803	34575-0003	34581-0301	334670203	Ag	18	TXL	PGTL	3	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0

PRODUCTION PART # FOR HARNESS ASSEMBLY (WITH WIRES) : XXXXX-KKWP

XXXXX- SERIES NUMBER			
SERIES #	CKT SIZE	WIRE TYPE	WIRE DRESS
34090	49/56/18	TXL	PGTL
34332	49/56/18	TXL	LPD
34335	49/56/18	PTFE	PGTL

KK- HARNESS CONNECTOR KEY	
#	49/56 KEY
99	A
98	B
97	C
96	D
95	E
94	F
93	G
92	H
91	J
90	K
89	L
88	M
#	18 KEY
87	A
86	B
85	C
84	D
83	E
82	F
81	G
80	H

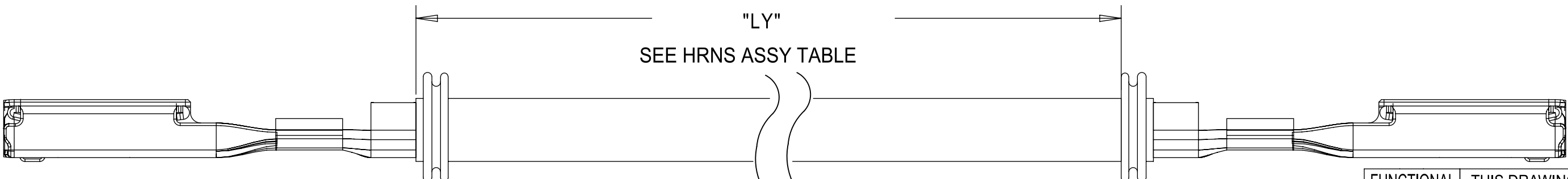
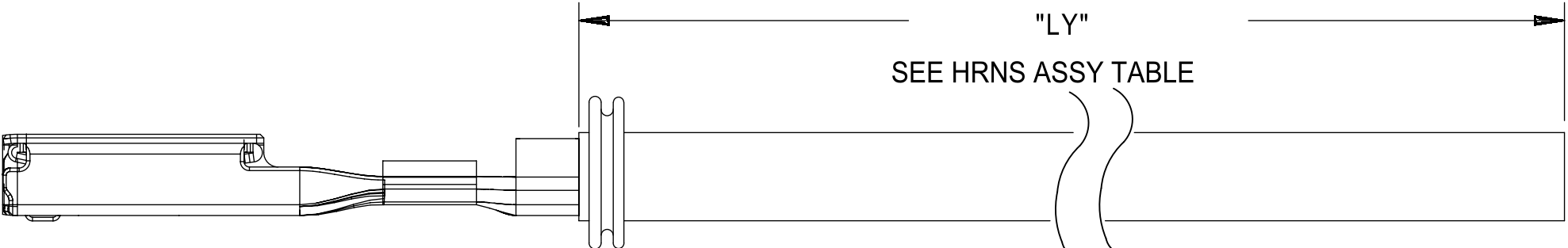
W- MX64 CRIMPED LEAD WIRE LENGTH (m)

P- MX64 RCPT. TERMINAL PLATING

3 - Au
4 - Ag

NOTES: UNLESS OTHERWISE SPECIFIED APPLIES TO
"HRNS ASSY" ONLY

1. REFER TO: PACKAGING DRAWING # PK-31300-078



FUNCTIONAL SYMBOLS

FA

=

0

FC

=

0

FP

=

0

DIVISIONAL SYMBOLS

DIMENSION UNITS

mm

SCALE

1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 0.5°

4 PLACES ±

3 PLACES ±

2 PLACES ±

1 PLACE ±

0 PLACES ±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: SEE REVISION TABLE

STATUS: Production

DRWN: ADARSH SETTY

CHK'D: Anil Kumar M S

APPR: Brad Dick

THIRD ANGLE PROJECTION

DRAWING

D-SIZE

SERIES

34576

2023-02-01

2023-03-08

2023-03-08

DOCUMENT NUMBER

SD-34576-001

DOC TYPE

PSD

DOC PART

000

REVISION

F85

MATERIAL NUMBER

CUSTOMER

GENERAL MARKET

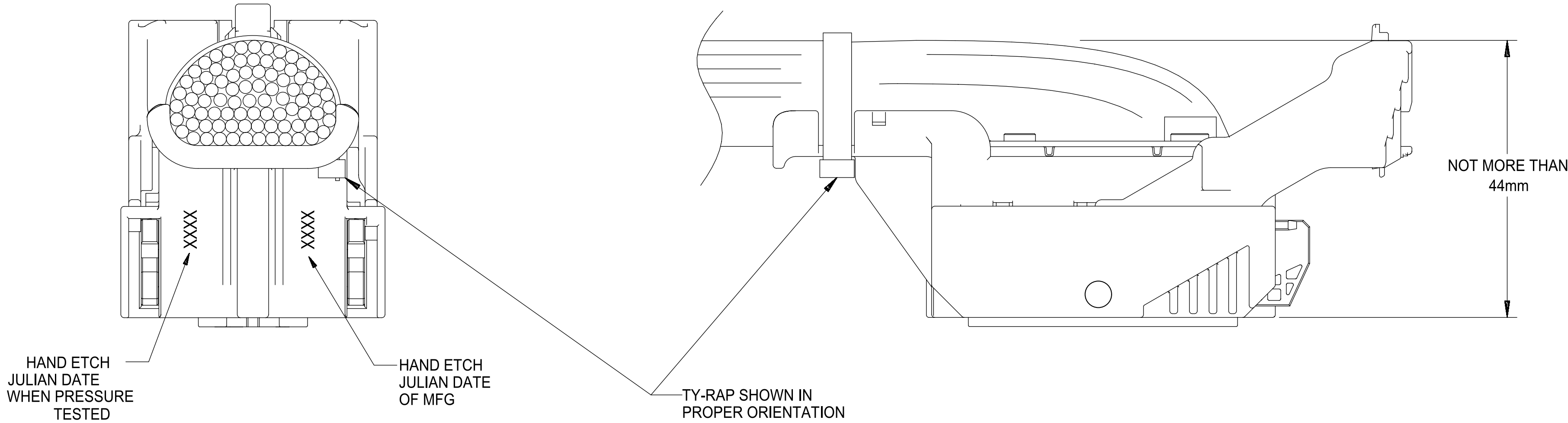
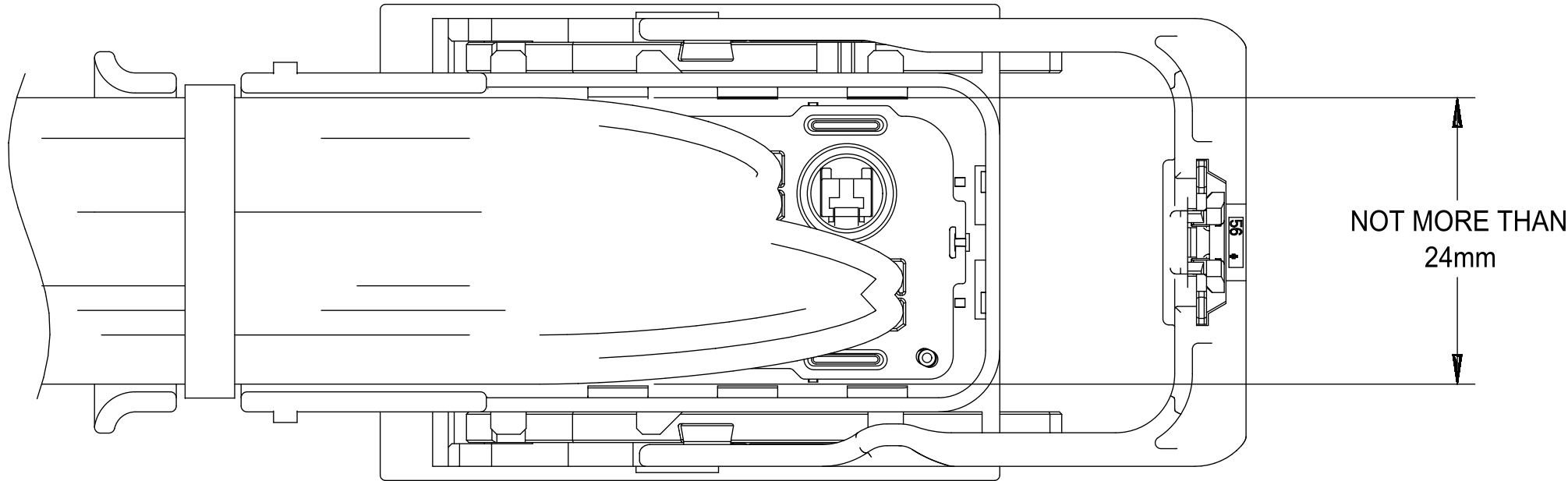
SHEET NUMBER

6 OF 13

AWG WIRE HRNS ASSY TABLE - TYPE 1																							
TESTED	HRNS ASSY					HRNS CONN ASSY	DRESS COVER	GROMMET CAP	MX64 WIRE ASSY PER E-33468-001						2.8mm YESC SEALED FEMALE TERMINAL TIN/ 6.3mm FCI APEX SEALED FEMALE TERMINAL Sn-Ag					TY-RAP	RUBBER BAND		
	MATERIAL #	CIRCUIT ID	KEY OPTION	WIRE DRESS OPTION	STATUS	MATERIAL #	MATERIAL #	MATERIAL #	MATERIAL #	RCPT PLATING	SAE WIRE SIZE #	WIRE TYPE	PIGTAIL OR LOOPED	"LMX" IN METERS 10%	QTY	MATERIAL #	SAE/ISO WIRE SIZE #	WIRE TYPE	PIGTAIL OR LOOPED	"LMX" IN METERS ±10%	QTY	QTY	QTY
NO	34090-9244	56	H	0	OBSOLETE	34576-0803	34575-0003	34581-0301	334670214	Ag	18	TXL	PGTL	4	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0
NO	34090-9274	56	H	0	OBSOLETE	34576-0803	34575-0003	34581-0301	334670209	Ag	18	TXL	PGTL	7.5	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0

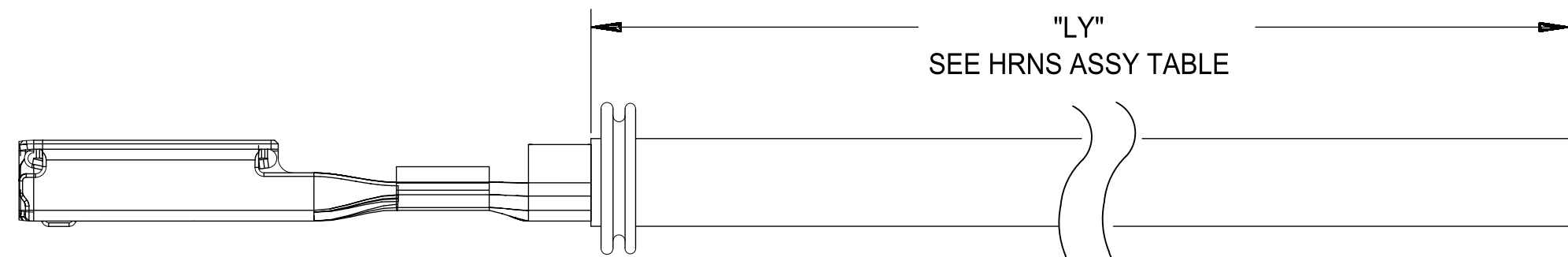
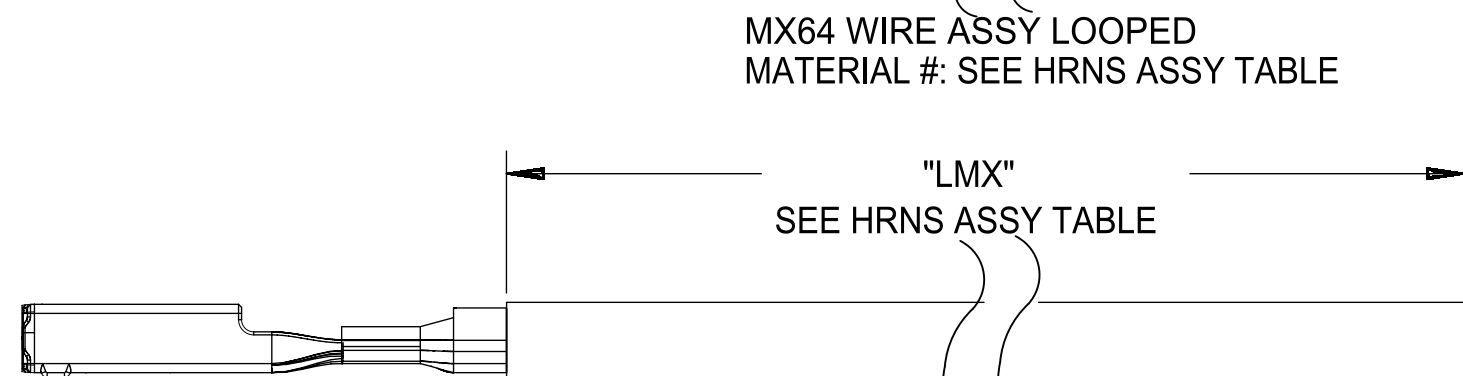
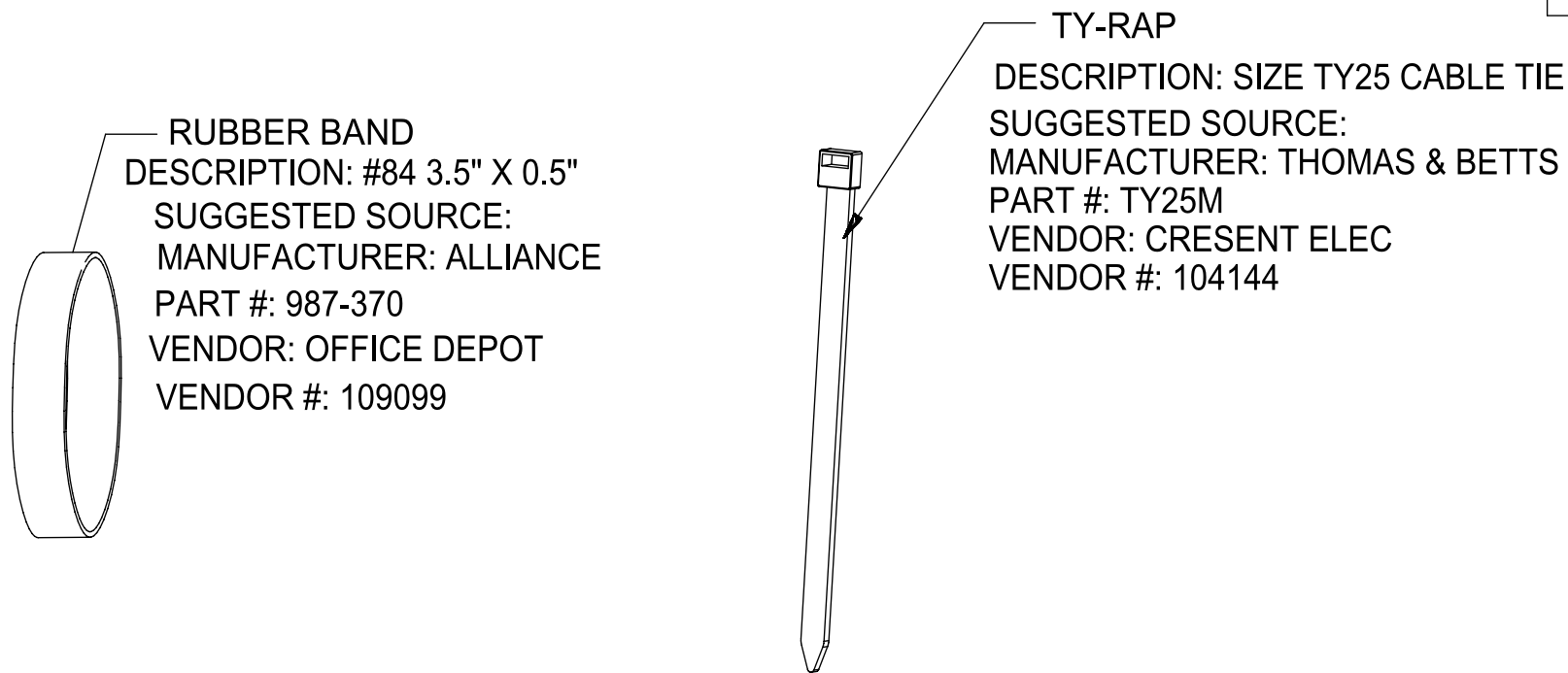
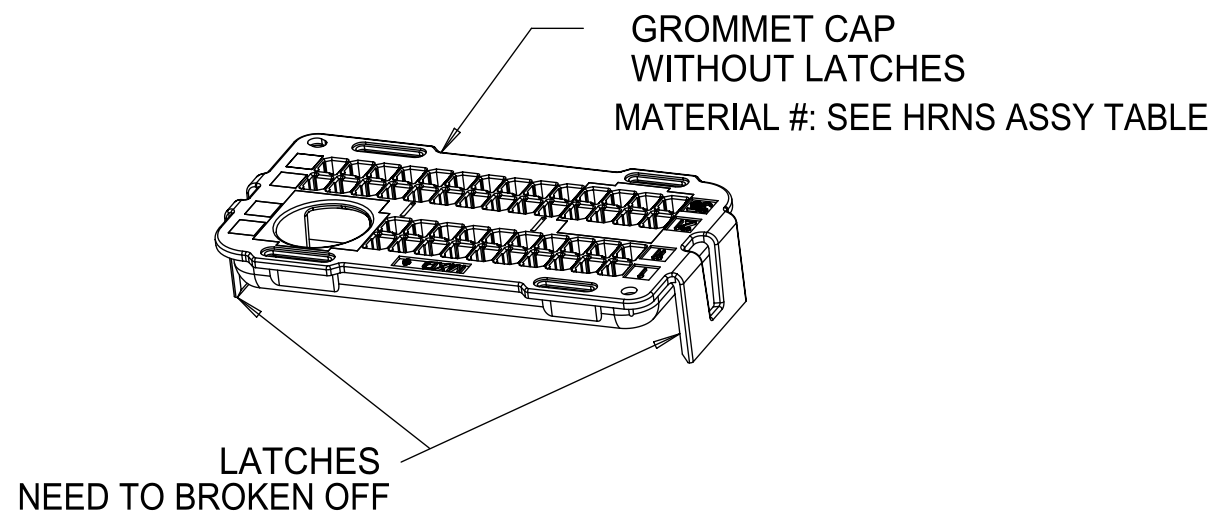
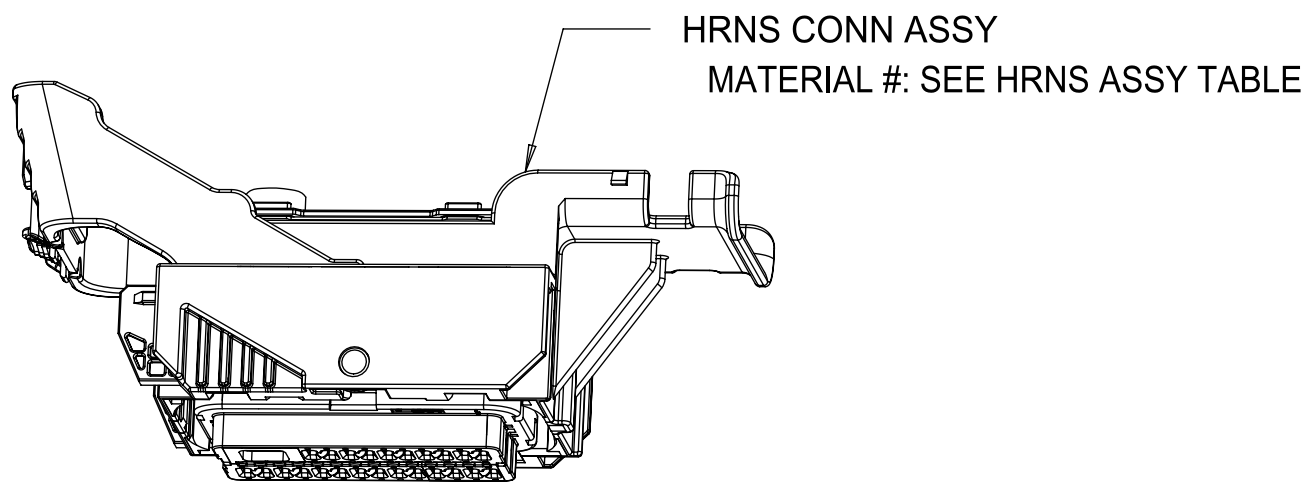
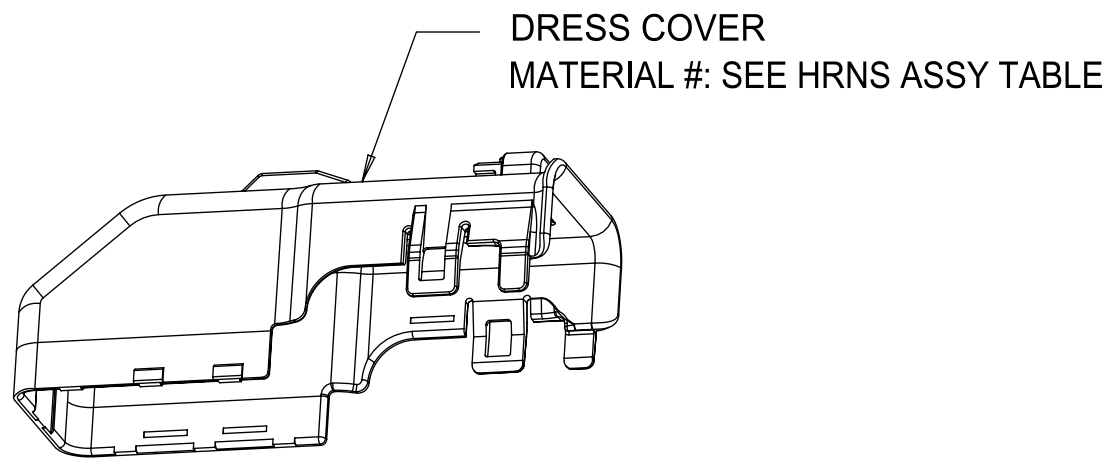
AWG WIRE HRNS ASSY

APPLIES TO BOTH LOOPED AND PIGTAIL



FUNCTIONAL SYMBOLS FA = 0 FC = 0 FP = 0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
	DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE REVISION TABLE												
	mm		1:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)				STATUS: Production DRWN: ADARSH SETTY CHK'D: Anil Kumar M S APPR: Brad Dick 2023-02-01 2023-03-08 2023-03-08												
	ANGULAR TOL		± 0.5°														
	4 PLACES		±														
	3 PLACES		±														
	2 PLACES		±														
	1 PLACE		±														
	0 PLACES		±														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
						D-SIZE		34576		SD-34576-001		PSD		000		F85	
										GENERAL MARKET				7 OF 13			

HRNS ASSY COMPONENT LIST

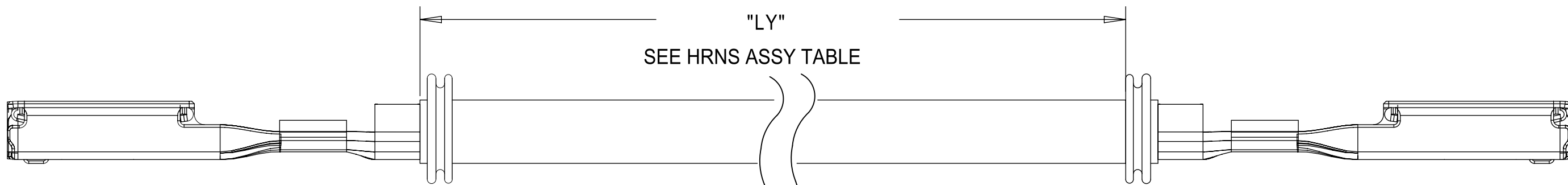
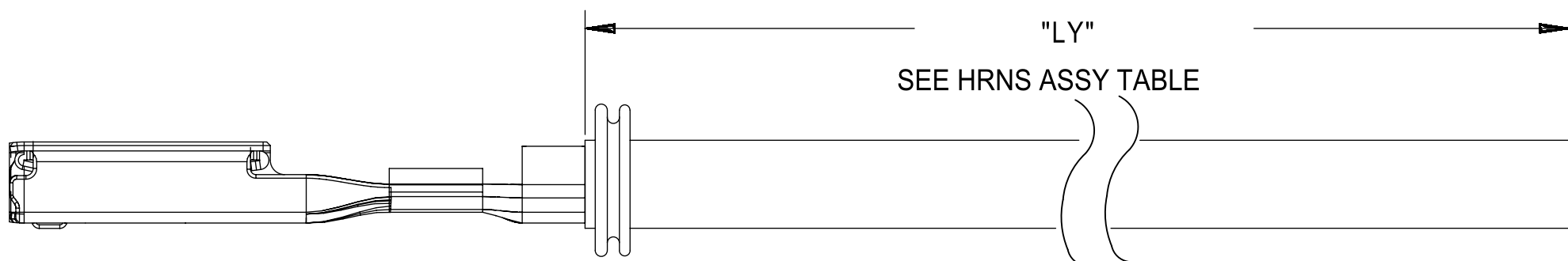


AWG WIRE HRNS ASSY TABLE - TYPE 1

	HRNS ASSY					HRNS CONN	ASSY	DRESS COVER	GROMMET CAP	MX64 WIRE ASSY PER E-33468-001							2.8mm YESC SEALED FEMALE TERMINAL TIN/ 6.3mm FCI APEX SEALED FEMALE TERMINAL Sn-Ag						TY-RAP	RUBBER BAND
TESTED	MATERIAL #	CIRCUIT ID	KEY OPTION	WIRE DRESS OPTION	STATUS	MATERIAL #		MATERIAL #	MATERIAL #	MATERIAL #	RCPT PLATING	SAE WIRE SIZE #	WIRE TYPE	PIGTAIL OR LOOPED	"LMX" IN METERS 10%	QTY	MATERIAL #	SAE/ISO WIRE SIZE #	WIRE TYPE	PIGTAIL OR LOOPED	"LMX" IN METERS 10%	QTY	QTY	QTY
NO	34090-9333	56	G	0	OBSOLETE	34576-0703		34575-0003	34581-0301	334670103	Au	18	TXL	PGTL	3	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0
NO	34090-9313	56	G	0	OBSOLETE	34576-0703		34575-0003	34581-0301	334670102	Au	18	TXL	PGTL	1	56	N/A	N/A	N/A	N/A	N/A	N/A	3	0
NO	34335-9313	56	G	0	OBSOLETE	34576-0703		34575-0003	34581-0301	334670105	Au	18	PTFE	PGTL	1	56	N/A	N/A	N/A	N/A	N/A	N/A	3	0
NO	34335-9333	56	G	0	OBSOLETE	34576-0703		34575-0003	34581-0301	334670106	Au	18	PTFE	PGTL	3	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0
YES	34332-9333	56	G	0	OBSOLETE	34576-0703		34575-0003	34581-0301	334670104	Au	18	TXL	LPD	1	28	N/A	N/A	N/A	N/A	N/A	N/A	3	1
NO	34090-9334	56	G	0	OBSOLETE	34576-0703		34575-0003	34581-0301	334670203	Ag	18	TXL	PGTL	3	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0
NO	34090-9314	56	G	0	OBSOLETE	34576-0703		34575-0003	34581-0301	334670202	Ag	18	TXL	PGTL	1	56	N/A	N/A	N/A	N/A	N/A	N/A	3	0
NO	34332-9334	56	G	0	OBSOLETE	34576-0703		34575-0003	34581-0301	334670204	Ag	18	TXL	LPD	1	28	N/A	N/A	N/A	N/A	N/A	N/A	3	1
NO	34090-9334	56	G	0	OBSOLETE	34576-0703		34575-0003	34581-0301	334670203	Ag	18	TXL	PGTL	3	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0
NO	34332-9334	56	G	0	OBSOLETE	34576-0703		34575-0003	34581-0301	334670204	Ag	18	TXL	LPD	1	58	N/A	N/A	N/A	N/A	N/A	N/A	3	1
NO	34335-9314	56	G	0	OBSOLETE	34576-0703		34575-0003	34581-0301	334670205	Ag	18	PTFE	PGTL	1	56	N/A	N/A	N/A	N/A	N/A	N/A	3	0
NO	34335-9334	56	G	0	OBSOLETE	34576-0703		34575-0003	34581-0301	334670206	Ag	18	PTFE	PGTL	3	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0
NO	34090-8134	18	G	0	OBSOLETE	34851-0007		34575-0003	34851-0701	334670203	Ag	18	TXL	PGTL	3	16	348810005	6mm²	TXL	PGTL	3	2	6	0
NO	34090-8034	18	H	0	OBSOLETE	34851-0008		34575-0003	34851-0701	334670203	Ag	18	TXL	PGTL	3	16	348810005	6mm²	TXL	PGTL	3	2	6	0
NO	34332-8134	18	G	0	OBSOLETE	34851-0025		34575-0003	34851-0711	N/A	N/A	N/A	N/A	N/A	N/A	N/A	348810006	6mm²	TXL	LPD	0.305	1	0	0
NO	34332-8034	18	H	0	OBSOLETE	34851-0026		34575-0003	34851-0711	N/A	N/A	N/A	N/A	N/A	N/A	N/A	348810006	6mm²	TXL	LPD	0.305	1	0	0
NO	34090-8154	18	G	0	OBSOLETE	34851-0007		34575-0003	34851-0701	334670207	Ag	18	TXL	PGTL	5	16	348810007	6mm²	TXL	PGTL	5	2	10	0
NO	34090-8054	18	H	0	OBSOLETE	34851-0008		34575-0003	34851-0701	334670207	Ag	18	TXL	PGTL	5	16	348810007	6mm²	TXL	PGTL	5	2	10	0
NO	34090-7534	18	G	0	OBSOLETE	34851-0027		34575-0003	34851-1001	334670203	Ag	18	TXL	PGTL	3	16	348810005	6mm²	TXL	PGTL	3	2	10	0
NO	34090-7434	18	H	0	OBSOLETE	34851-0028		34575-0003	34851-1002	334670203	Ag	18	TXL	PGTL	3	16	348810005	6mm²	TXL	PGTL	3	2	10	0
NO	34090-9374	56	G	0	OBSOLETE	34576-0703		34575-0003	34581-0301	334670209	Ag	18	TXL	PGTL	7.5	56	N/A	N/A	N/A	N/A	N/A	N/A	NA	NA
NO	34090-9934	49	A	0	OBSOLETE	34576-0103		34575-0003	34581-0101	334670203	Ag	18	TXL	PGTL	3	48	343670005	14	TXL	PGTL	3	1	6	0
NO	34090-9734	49	C	0	OBSOLETE	34576-0303		34575-0003	34581-0101	334670203	Ag	18	TXL	PGTL	3	48	343670005	14	TXL	PGTL	3	1	6	0
NO	34090-9914	49	A	0	OBSOLETE	34576-0103		34575-0003	34581-0101	334670201	Ag	18	TXL	PGTL	1	48	343670001	14	TXL	PGTL	1	1	6	0
NO	34090-9714	49	C	0	OBSOLETE	34576-0303		34575-0003	34581-0101	334670201	Ag	18	TXL	PGTL	1	48	343670001	14	TXL	PGTL	1	1	6	0
NO	34090-9234	56	H	0	OBSOLETE	34576-0803		34575-0003	34581-0301	334670203	Ag	18	TXL	PGTL	3	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0

PRODUCTION PART # FOR HARNESS ASSEMBLY (WITH WIRES) : XXXXX-KKWP

XXXXX- SERIES NUMBER			
SERIES #	CKT SIZE	WIRE TYPE	WIRE DRESS
34090	49/56/18	TXL	PGTL
34332	49/56/18	TXL	LPD
34335	49/56/18	PTFE	PGTL



KK- HARNESS CONNECTOR KEY	
#	49/56 KEY
99	A
98	B
97	C
96	D
95	E
94	F
93	G
92	H
91	J
90	K
89	L
88	M
#	18 KEY
87	A
86	B
85	C
84	D
83	E
82	F
81	G
80	H

W- MX64 CRIMPED LEAD WIRE LENGTH (m)

P- MX64 RECPT. TERMINAL PLATING

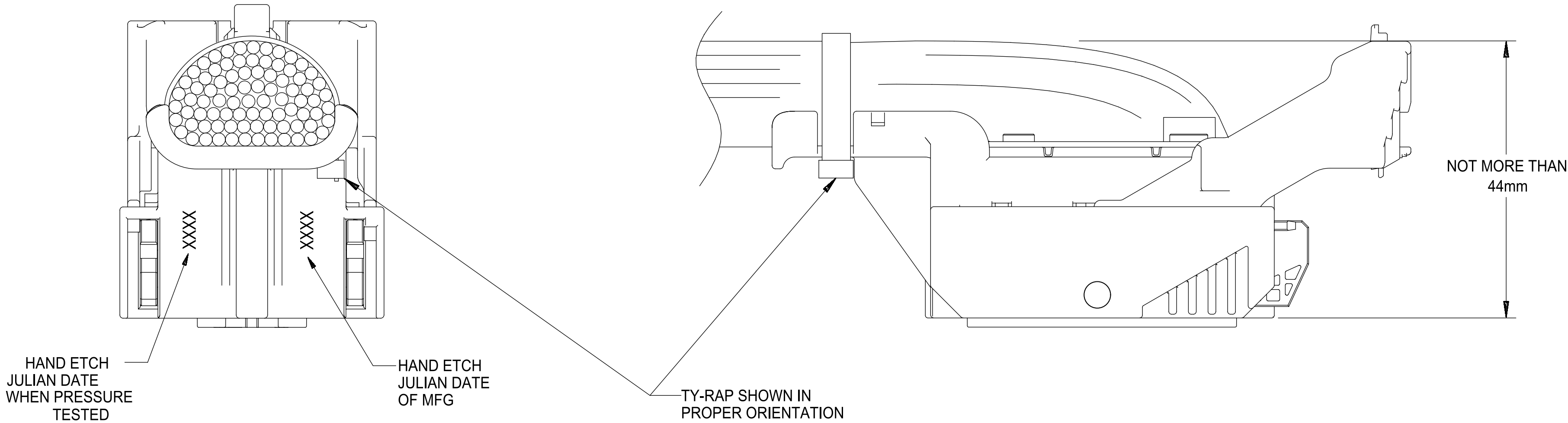
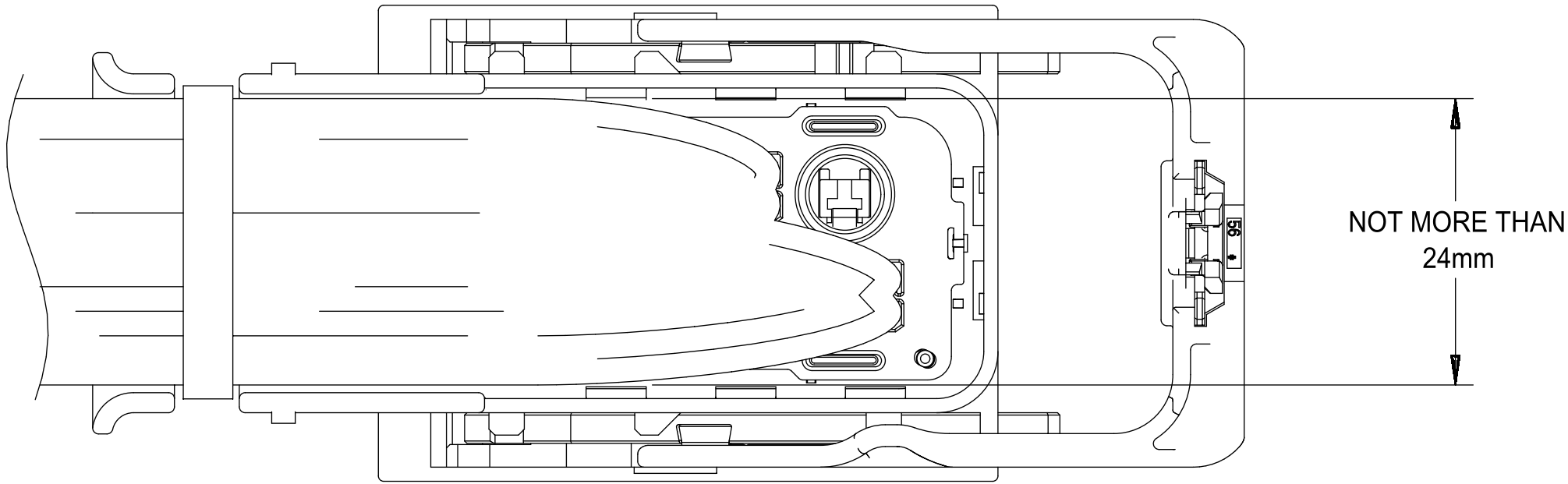
3 - Au
4 - Ag

NOTES: UNLESS OTHERWISE SPECIFIED APPLIES TO
"HRNS ASSY" ONLY
1. REFER TO: PACKAGING DRAWING # PK-31300-078

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
	DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE REVISION TABLE			molex					
	mm		1:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)							MX123 18/49/56 CKT HRNS CONN ASSY					
	ANGULAR TOL ± 0.5°												
4 PLACES		±											
DIVISIONAL SYMBOLS	3 PLACES		±		STATUS: Production DRWN: ADARSH SETTY 2023-02-01 CHK'D: Anil Kumar M S 2023-03-08 APPR: Brad Dick 2023-03-08			PRODUCT SALES DRAWING					
	2 PLACES		±					DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
	1 PLACE		±					SD-34576-001		PSD	000	F8	
	0 PLACES		±					MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							THIRD ANGLE PROJECTION		DRAWING		SERIES	

AWG WIRE HRNS ASSY TABLE - TYPE 1																								
TESTED	HRNS ASSY					HRNS CONN ASSY	DRESS COVER	GROMMET CAP	MX64 WIRE ASSY PER E-33468-001							2.8mm YESC SEALED FEMALE TERMINAL TIN/ 6.3mm FCI APEX SEALED FEMALE TERMINAL Sn-Ag					TY-RAP	RUBBER BAND		
	MATERIAL #	CIRCUIT ID	KEY OPTION	WIRE DRESS OPTION	STATUS	MATERIAL #	MATERIAL #	MATERIAL #	MATERIAL #	RCPT PLATING	SAE WIRE SIZE #	WIRE TYPE	PIGTAIL OR LOOPED	"LMX" IN METERS 10%	QTY	MATERIAL #	SAE/ISO WIRE SIZE #	WIRE TYPE	PIGTAIL OR LOOPED	"LMX" IN METERS ±10%	QTY	QTY	QTY	
G79	NO	34090-9244	56	H	0	OBSOLETE	34576-0803	34575-0003	34581-0301	334670214	Ag	18	TXL	PGTL	4	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0
G79	NO	34090-9274	56	H	0	OBSOLETE	34576-0803	34575-0003	34581-0301	334670209	Ag	18	TXL	PGTL	7.5	56	N/A	N/A	N/A	N/A	N/A	N/A	6	0

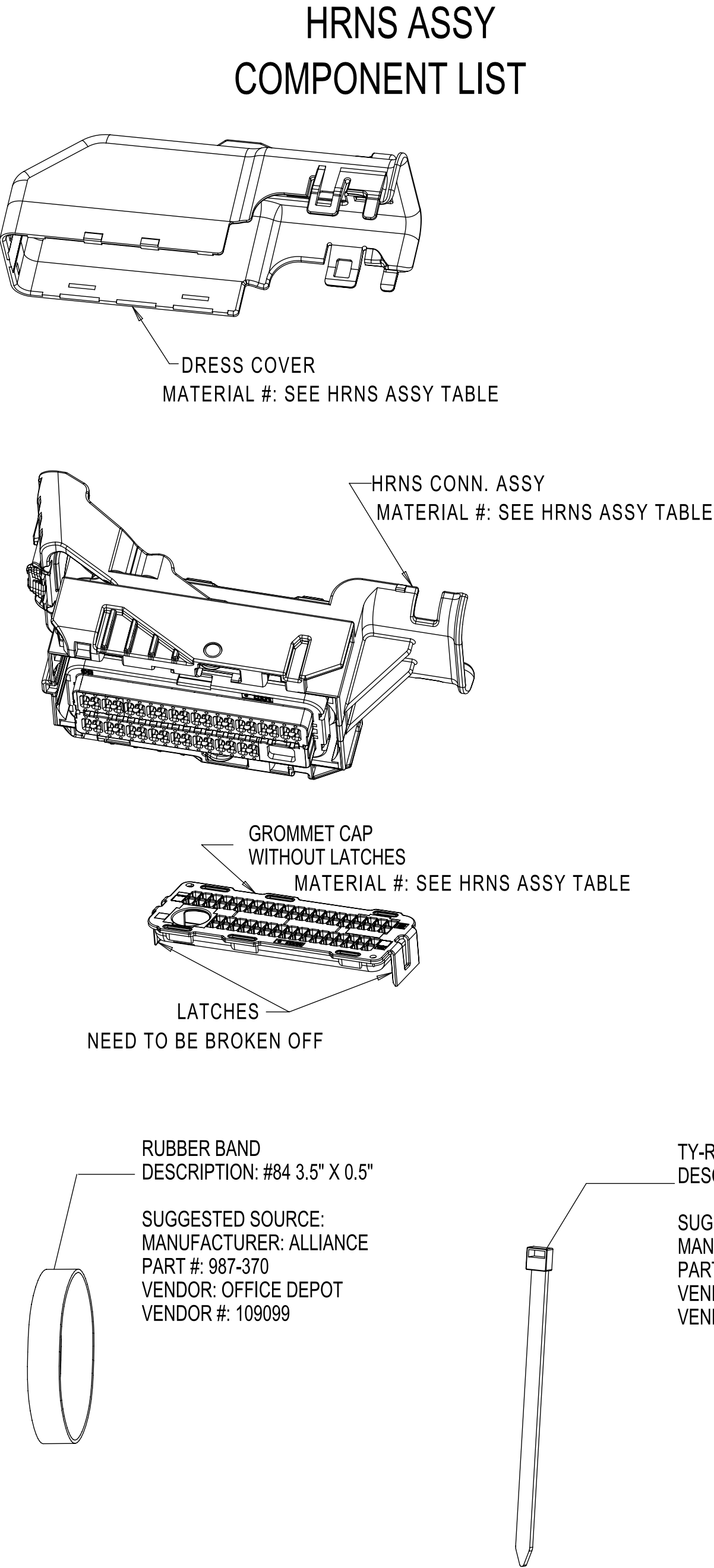
HRNS ASSY
APPLIES TO BOTH LOOPED AND PIGTAIL



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
FUNCTIONAL SYMBOLS FA = 0 FC = 0 FP = 0 DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE REVISION TABLE				molex MX123 18/49/56 CKT HRNS CONN ASSY		
	mm		1:1								
	GENERAL TOLERANCES (UNLESS SPECIFIED)										
	ANGULAR TOL ± 0.5°										
	4 PLACES		±								
	3 PLACES		±								
	2 PLACES		±								
	1 PLACE		±								
	0 PLACES		±								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER	
						D-SIZE		34576		SD-34576-001	
										PSD	
										000	
										F85	
										GENERAL MARKET	
										9 OF 13	

ISO WIRE HRNS ASSY TABLE - TYPE 1

TESTED	HRNS ASSY					HRNS CONN ASSY	DRESS COVER	GROMMET CAP	MX64 WIRE ASSY PER E-33468-001							2.8mm YESC SEALED FEMALE TERMINAL TIN						TY-RAP	RUBBER BAND
	MATERIAL #	CIRCUIT ID	KEY OPTION	WIRE DRESS OPTION	STATUS	MATERIAL #	MATERIAL #	MATERIAL #	MATERIAL #	RCPT PLATING	WIRE SIZE mm²	WIRE TYPE	PIGTAIL OR LOOPED	"LMX" IN METERS 10%	QTY	MATERIAL #	WIRE SIZE # mm²	WIRE TYPE	PIGTAIL OR LOOPED	"LMX" IN METERS 10%	QTY	QTY	QTY
NO	2048419931	49	A	0	OBSOLETE	34576-0103	34575-0003	34581-0101	2047801003	Ag	0.35	ISO	PGTL	3	48	2047811003	2	ISO	PGTL	3	1	6	0
NO	2048419731	49	C	0	OBSOLETE	34576-0303	34575-0003	34581-0101	2047801003	Ag	0.35	ISO	PGTL	3	48	2047811003	2	ISO	PGTL	3	1	6	0
NO	2048419932	49	A	0	OBSOLETE	34576-0103	34575-0003	34581-0101	2047802003	Ag	0.50	ISO	PGTL	3	48	2047812003	2	ISO	PGTL	3	1	6	0
NO	2048419732	49	C	0	OBSOLETE	34576-0303	34575-0003	34581-0101	2047802003	Ag	0.50	ISO	PGTL	3	48	2047812003	2	ISO	PGTL	3	1	6	0
NO	2048419933	49	A	0	OBSOLETE	34576-0103	34575-0003	34581-0101	2047803003	Ag	0.75	ISO	PGTL	3	48	2047813003	2	ISO	PGTL	3	1	6	0
NO	2048419733	49	C	0	OBSOLETE	34576-0303	34575-0003	34581-0101	2047803003	Ag	0.75	ISO	PGTL	3	48	2047813003	2	ISO	PGTL	3	1	6	0
NO	2048429911	49	A	0	OBSOLETE	34576-0103	34575-0003	34581-0101	2047801101	Ag	0.35	ISO	LPD	1	48	2047811101	2	ISO	LPD	1	1	3	0
NO	2048429711	49	C	0	OBSOLETE	34576-0303	34575-0003	34581-0101	2047801101	Ag	0.35	ISO	LPD	1	48	2047811101	2	ISO	LPD	1	1	3	0
NO	2048429912	49	A	0	OBSOLETE	34576-0103	34575-0003	34581-0101	2047802101	Ag	0.50	ISO	LPD	1	48	2047812101	2	ISO	LPD	1	1	3	0
NO	2048429712	49	C	0	OBSOLETE	34576-0303	34575-0003	34581-0101	2047802101	Ag	0.50	ISO	LPD	1	48	2047812101	2	ISO	LPD	1	1	3	0
NO	2048429913	49	A	0	OBSOLETE	34576-0103	34575-0003	34581-0101	2047803101	Ag	0.75	ISO	LPD	1	48	2047813101	2	ISO	LPD	1	1	3	0
NO	2048429713	49	C	0	OBSOLETE	34576-0303	34575-0003	34581-0101	2047803101	Ag	0.75	ISO	LPD	1	48	2047813101	2	ISO	LPD	1	1	3	0



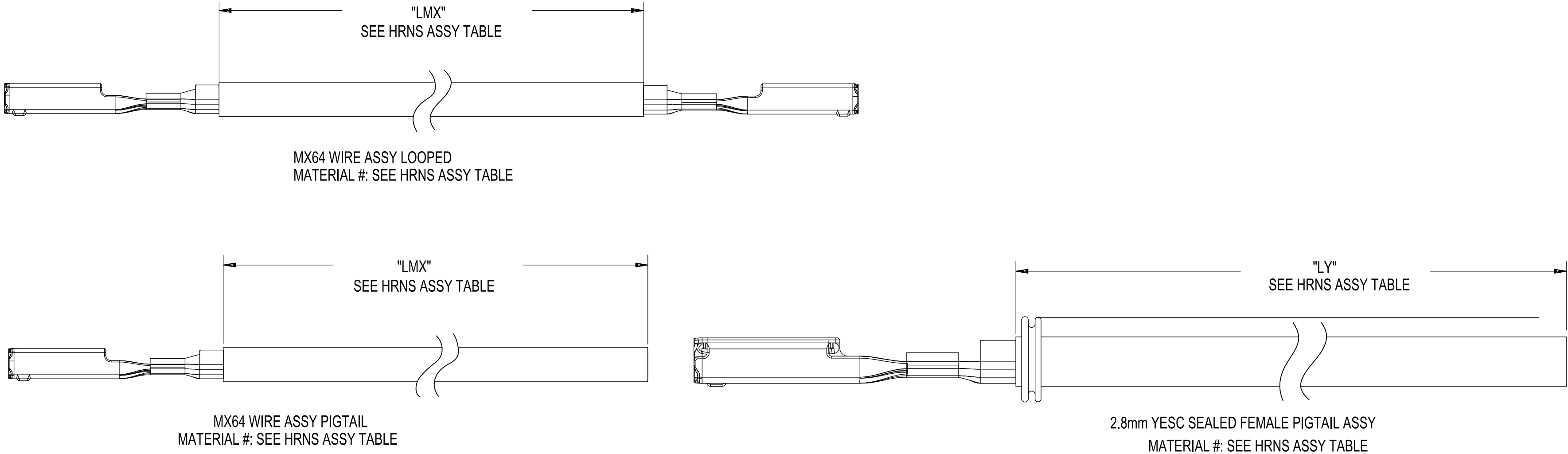
PRODUCTION PART # FOR HARNESS ASSEMBLY (WITH WIRES) : XXXXX-KKLW

XXXXXX- SERIES NUMBER			
SERIES #	CKT SIZE	WIRE TYPE	WIRE DRESS
204841	56/49/18	ISO*	PGTL
204842	56/49/18	ISO*	LPD

KK - HARNESS CONNECTOR KEY	
#	49/56 KEY
99	A
98	B
97	C
96	D
95	E
94	F
93	G
92	H
91	J
90	K
89	L
88	M
#	18 KEY
87	A
86	B
85	C
84	D
83	E
82	F
81	G
80	H

L - MX64 CRIMPED LEAD WIRE LENGTH (m)
W - MX64 CRIMPED LEAD WIRE WIDTH (mm²)
1 - 0.35
2 - 0.50
3 - 0.75

HRNS ASSY



NOTES: UNLESS OTHERWISE SPECIFIED APPLIES TO "HRNS ASSY" ONLY
1. REFER TO: PACKAGING DRAWING # PK-31300-078
2. FOR HRNS ASSY WITH WIRE ASSY SEE NEXT PAGE

FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FP = 0
DIVISIONAL SYMBOLS

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DIMENSION UNITS: mm
SCALE: 1:5
GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± 0.5°
4 PLACES ±
3 PLACES ±
2 PLACES ±
1 PLACE ±
0 PLACES ±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: SEE REVISION TABLE
STATUS: Production
DRWN: ADARSH SETTY
CHK'D: Anil Kumar M S
APPR: Brad Dick
THIRD ANGLE PROJECTION
DRAWING: D-SIZE
SERIES: 34576

2023-02-01
2023-03-08
2023-03-08

DOCUMENT NUMBER: SD-34576-001
DOC TYPE: PSD
DOC PART: 000
REVISION: F85

MATERIAL NUMBER: CUSTOMER: GENERAL MARKET
SHEET NUMBER: 10 OF 13

