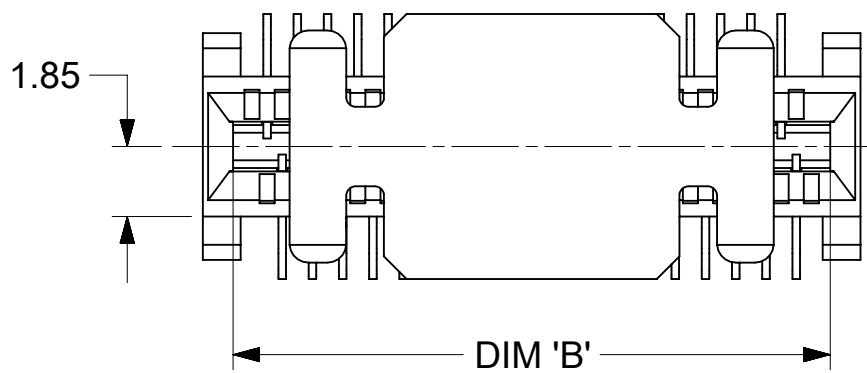
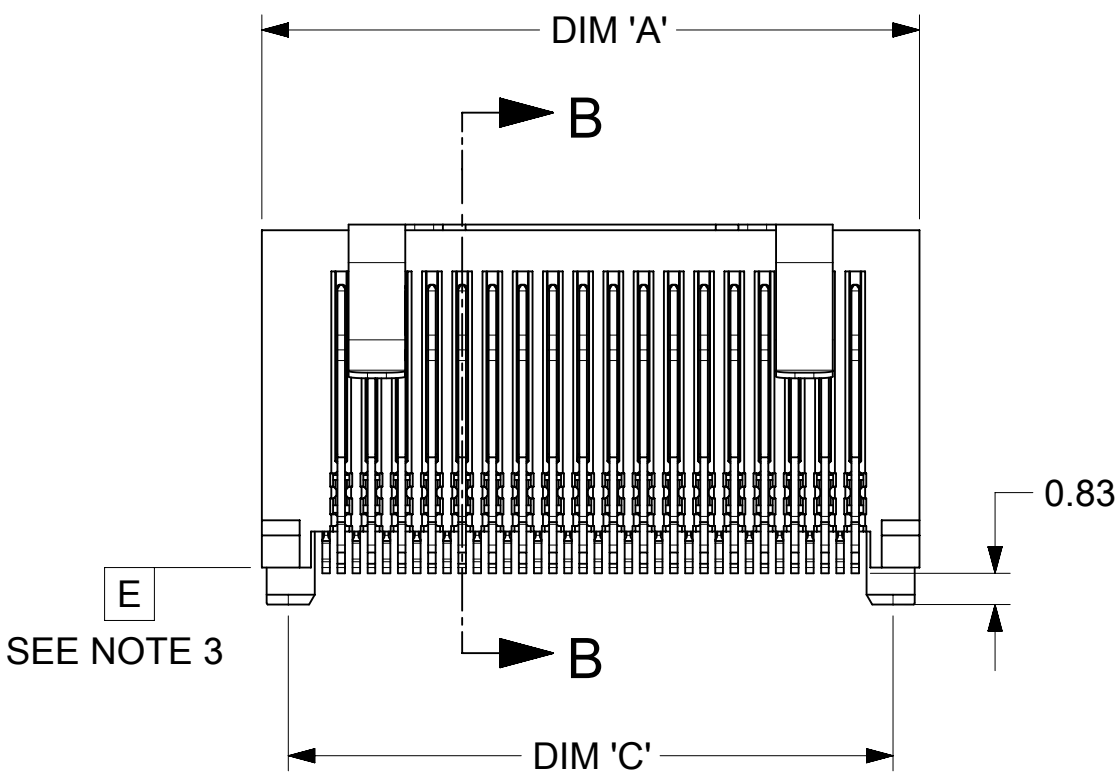
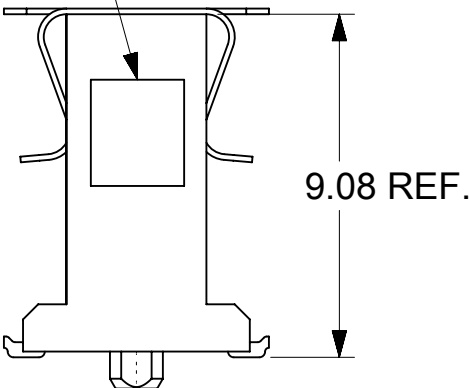




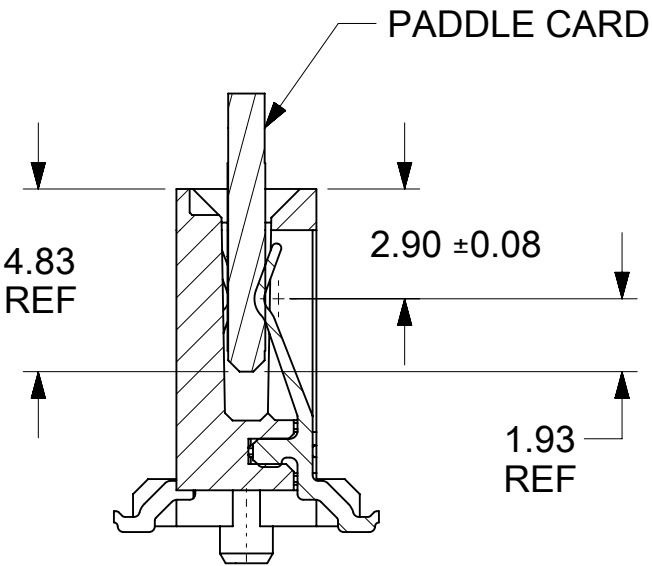
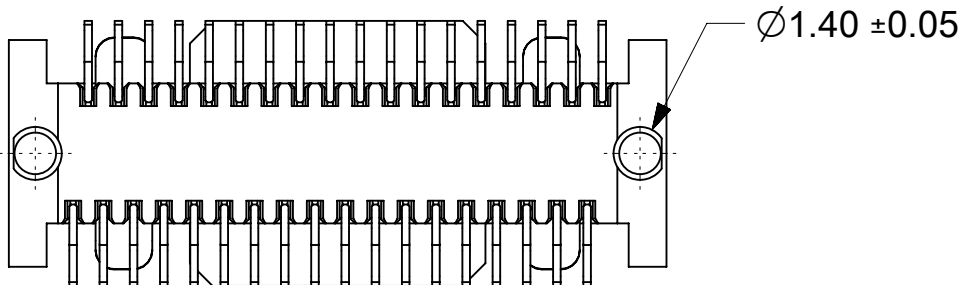
36 CIRCUIT ASSEMBLY SHOWN



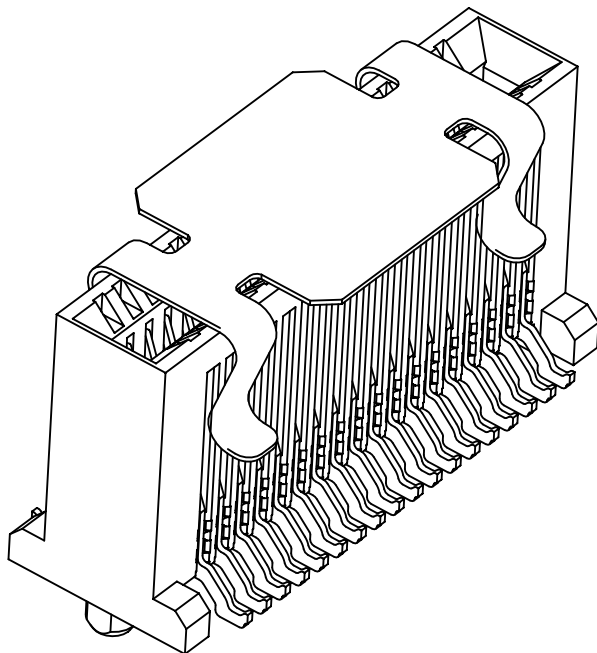
DATE CODE LOCATION
SEE NOTE 4



- NOTES:
- MATERIAL:
HOUSING - HIGH TEMPERATURE THERMOPLASTIC GLASS FILLED, UL 94V-0, BLACK
TERMINALS - COPPER ALLOY
 - TERMINAL PLATING:
OPTION 1
CONTACT AREA: 0.38µm HARD GOLD OVER 2.54µm NICKEL
SOLDER AREA: 2.54-5.09µm TIN OVER 1.27µm NICKEL
OPTION 2
CONTACT AREA: 0.76µm HARD GOLD OVER 2.54µm NICKEL
SOLDER AREA: 2.54-5.09µm TIN OVER 1.27µm NICKEL
 - TERMINAL SOLDER FEET TO BE COPLANAR WITHIN 0.10/.004 MEASURED FROM FRONT HOUSING STANDOFF (DATUM E)
 - DATE CODE: 4 DIGIT (3 DIGIT DAY, 1 DIGIT YEAR)
 - CIRCUIT IDENTIFIER: SEE APPROPRIATE INDUSTRY SPECIFICATION FOR LOCATION OF PIN 1
 - MATES WITH:
A. INTERNAL CABLE SERIES:
79575/74563/79576/74573/79536/74562/74569/74586
B. PADDLE CARD PCB: DO NOT BOTTOM OUT PCB IN THE CONNECTOR. SEE SECTION Z-Z.
USE WITH APPROPRIATE INTERNAL SHELL FROM SD-76010-002
 - LITTLE ROCK PACKAGING PER PK-75577-001
CHENGDU PACKAGING PER PK-75577-002
 - CONFORMS TO PRODUCT SPECIFICATION PS-75783-001
 - CONFORMS TO APPLICATION SPECIFICATION AS-75783-001



SECTION B-B



CIRCUIT SIZE	MAT'L NUMBER	PLATING OPTION	DIM 'A'	DIM 'B'	DIM 'C'
36	75577-1002	OPTION 1	17.40	15.80	16.00
68	75577-1004	OPTION 1	30.20	28.60	28.80

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: REMOVED OBSOLETE PART NUMBERS AS PER PCN#511698.				molex			
mm		5:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)								EC NO: 742551 DRWN: SANTHN CHK'D: GGA APPR: GGA 2023/03/30 2023/05/12 2023/05/12		SALES DRAWING IPASS VERTICAL CONNECTOR .8 MM PITCH I/O	
	MM	INCH									
4 PLACES	±		±								
3 PLACES	±		±								
2 PLACES	±	0.13	±					PRODUCT CUSTOMER DRAWING			
1 PLACE	±	0.25	±	INITIAL REVISION:				DOCUMENT NUMBER			
0 PLACES	±		±	DRWN: JLSWENSON APPR: MBANAKIS 06/07/07 06/07/07				SD-75577-002			
ANGULAR TOL		±	0.5 °	THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	DOC TYPE		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						C-SIZE	75577	SEE TABLE	DOC PART		
								CUSTOMER	REVISION		
								GENERAL MARKET	E1		
									SHEET NUMBER		
									1 OF 2		

DOCUMENT STATUS	P1	RELEASE DATE	2023/05/12	06:17:40
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