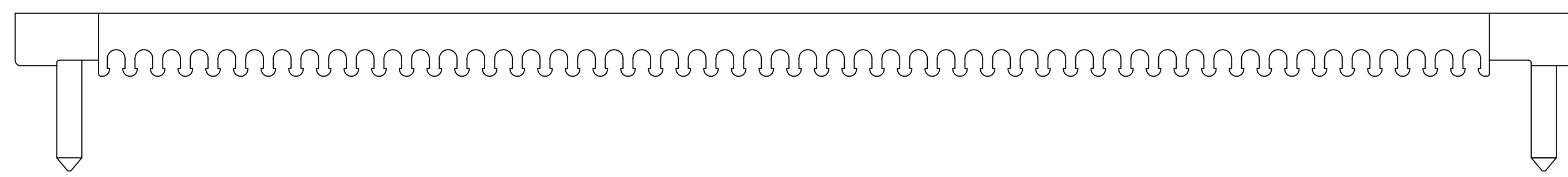
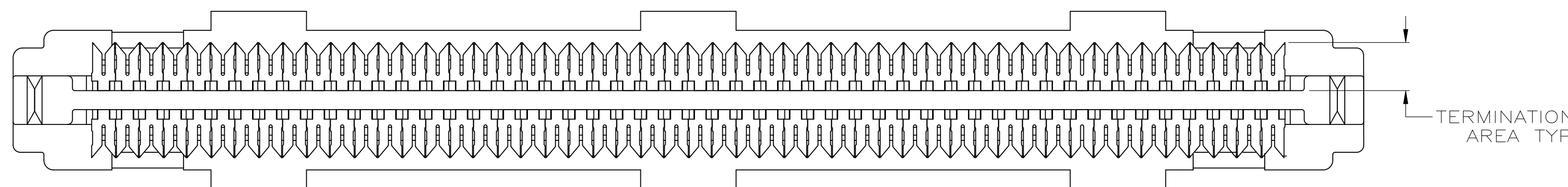
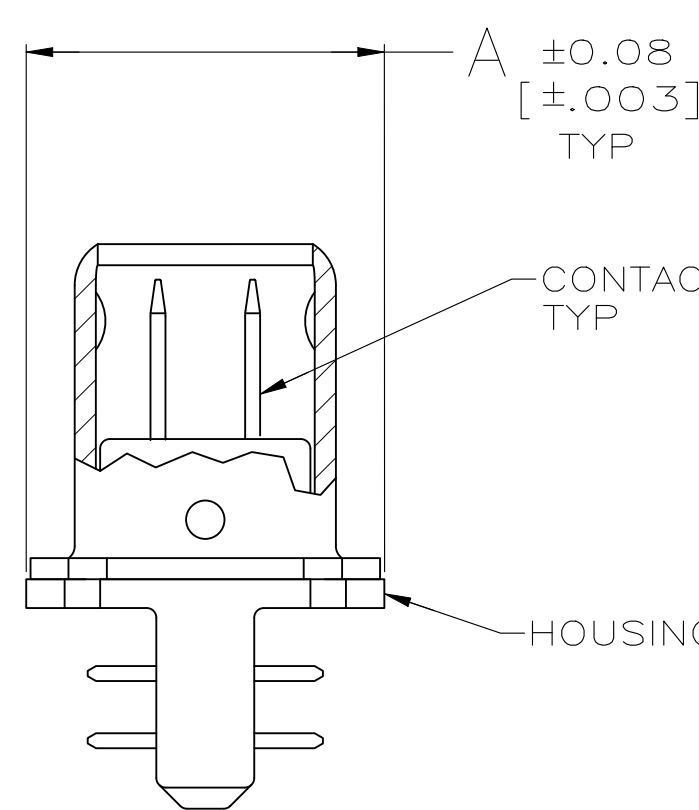
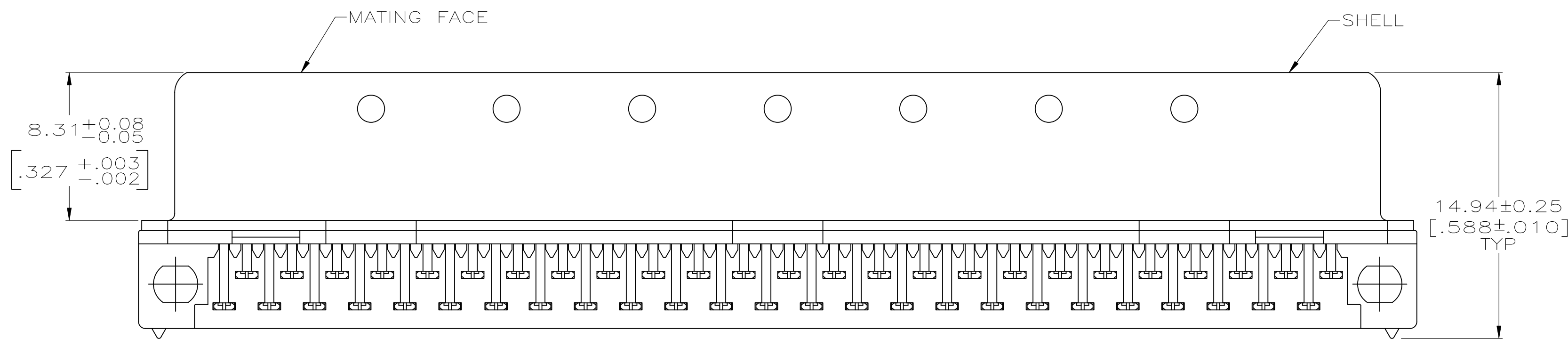
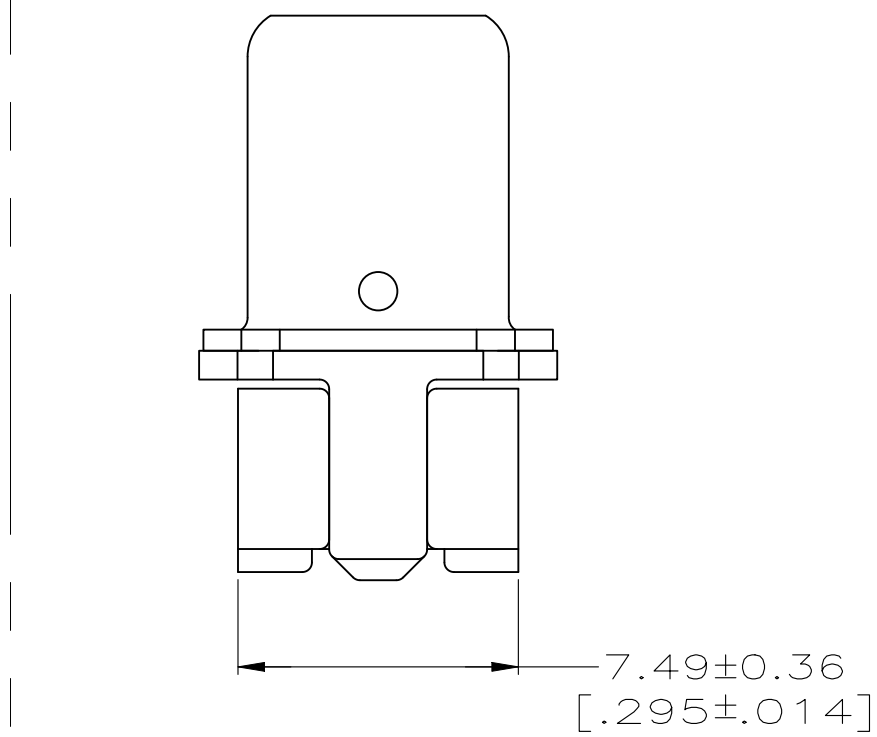
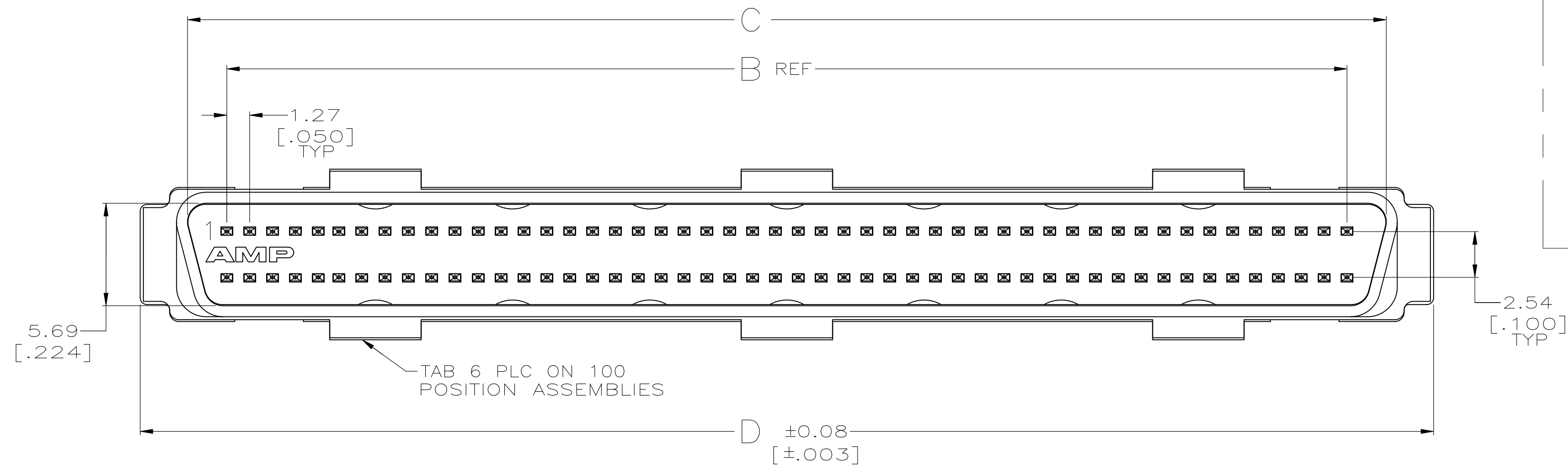
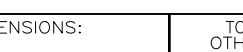


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	T	REVISED AS PER ECR-26-275997	16APR2026	KSD	SKN



- ① CONTACTS: PHOSPHOR BRONZE.
SHELL: CARBON STEEL
HOUSING : POLYESTER, BLACK, UL 94V-0 RATED.
TERMINATING COVERS: POLYESTER, UL 94V-0 RATED, COLOR: SEE TABLE
- ② PLATED WITH EITHER 0.76 μ m [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76 μ m [.000030] MIN TOTAL FOR A LENGTH OF 3.35 [.132] MIN FROM MATING END. 1.52 μ m [.000060] MIN TIN-LEAD IN TERMINATION AREA, ALL OVER 1.27 μ m [.000050] MIN NICKEL.
- ③ SHELL: 2.54 μ m [.000100] MIN BRIGHT TIN OVER 1.27 μ m [.000050] MIN NICKEL OVER 1.27 μ m [.000050] MIN COPPER.
- ④ RECOMMENDED WIRE: 28 AWG OR 30 AWG, SOLID OR 7 STRAND, PVC INSULATION, REFER TO TABLE BELOW FOR INSULATION DIA.
5. COVERS PACKAGED SEPARATE FROM CONNECTORS IN SAME SHIPPING CONTAINER.
- ⑥ GOLD FLASH FOR A LENGTH OF 3.35 [.132] MIN FROM MATING END, 1.27 μ m [.000050] MIN TIN-LEAD IN TERMINATION AREA, BOTH OVER 1.27 μ m [.000050] MIN NICKEL.
- ⑦ OBSOLETE PART NUMBER.
- ⑧ PLATED WITH EITHER 0.76 μ m [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76 μ m [.000030] MIN TOTAL FOR A LENGTH OF 3.35 [.132] MIN FROM MATING END. 3.00 μ m [.000118] MIN TIN IN TERMINATION AREA, ALL OVER 1.27 μ m [.000050] MIN NICKEL.
- ⑨ SUPERSEDED BY 750913-4.
- ⑩ SUPERSEDED BY 1-5750913-5.
- ⑪ SUPERSEDED BY 5750913-5.
- ⑫ SUPERSEDED BY 1-5750913-7.
- ⑬ SUPERSEDED BY 1-5750913-9.
- ⑭ SUPERSEDED BY 5750913-7.
- ⑮ SUPERSEDED BY 1-5750913-2.

	GRAY	0.74-0.79 [.029-.031]	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	7.44 [.293]	50	 3-750913-5
	BLACK	0.81-0.91 [.032-.036]	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	7.44 [.293]	50	 2-750913-5
	GRAY	0.74-0.79 [.029-.031]	71.86 [2.829]	66.60 [2.622]	62.23 [2.450]	9.47 [.373]	100	 2-750913-2
	GRAY	0.74-0.79 [.029-.031]	51.54 [2.029]	46.28 [1.822]	41.91 [1.650]	7.44 [.293]	68	 2-750913-1
	BLACK	0.81-0.91 [.032-.036]	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	7.44 [.293]	50	 2-750913-0
	GRAY	0.74-0.79 [.029-.031]	71.86 [2.829]	66.60 [2.622]	62.23 [2.450]	9.47 [.373]	100	1-750913-9
	GRAY	0.74-0.79 [.029-.031]	51.54 [2.029]	46.28 [1.822]	41.91 [1.650]	7.44 [.293]	68	1-750913-7
	GRAY	0.74-0.79 [.029-.031]	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	7.44 [.293]	50	 1-750913-5
	GRAY	0.74-0.79 [.029-.031]	33.76 [1.329]	28.50 [1.122]	24.13 [.950]	7.44 [.293]	40	 1-750913-4
	GRAY	0.74-0.79 [.029-.031]	24.87 [.979]	19.61 [.772]	15.24 [.600]	7.44 [.293]	26	 1-750913-2
	BLACK	0.81-0.91 [.032-.036]	71.86 [2.829]	66.60 [2.622]	62.23 [2.450]	9.47 [.373]	100	 750913-9
	BLACK	0.81-0.91 [.032-.036]	51.54 [2.029]	46.28 [1.822]	41.91 [1.650]	7.44 [.293]	68	 750913-7
	BLACK	0.81-0.91 [.032-.036]	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	7.44 [.293]	50	 750913-5
	BLACK	0.81-0.91 [.032-.036]	33.76 [1.329]	28.50 [1.122]	24.13 [.950]	7.44 [.293]	40	 750913-4
	BLACK	0.81-0.91 [.032-.036]	24.87 [.979]	19.61 [.772]	15.24 [.600]	7.44 [.293]	26	750913-2
CONTACT FINISH	TERMINATING COVERS COLOR	INSULATION OUTER DIAMETER 	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG 1 McLINTON 8-13-91 CHK R STONE 8-19-91		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		APD --		PLUG KIT, UNASSEMBLED, DISCRETE WIRE TERMINATING COVER, .050 SERIES, AMPLIMITE	
MATERIAL		PRODUCT SPEC 108-1228		SIZE	
		APPLICATION SPEC 114-40029		GAGE CODE	
FINISH		WEIGHT --		DRAWING NO A1 00779	
SLOTS: 		CUSTOMER DRAWING		SCALE 5:1	
SHEET: SEE TABLE		REV T		1 of 1	