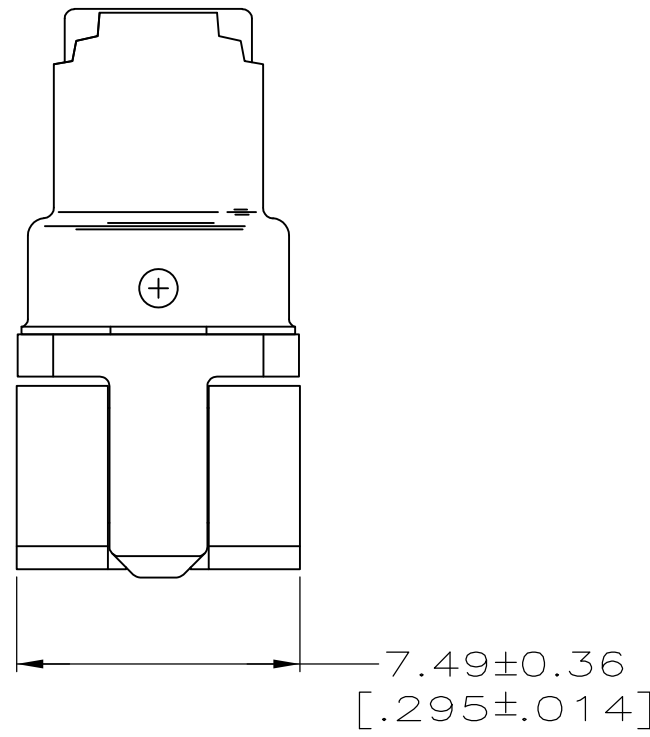
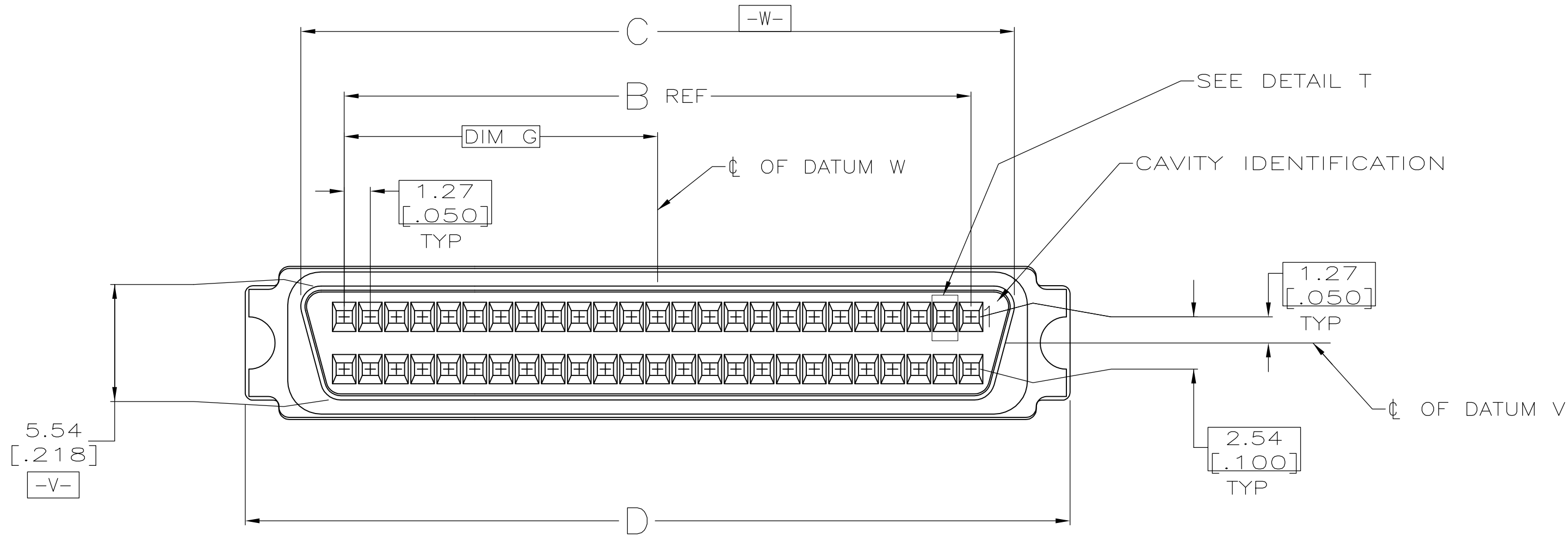
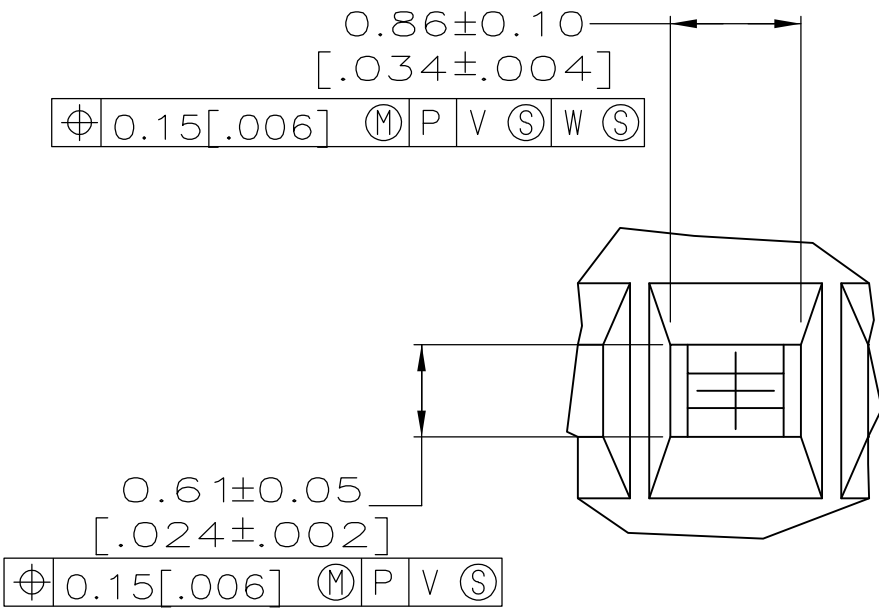
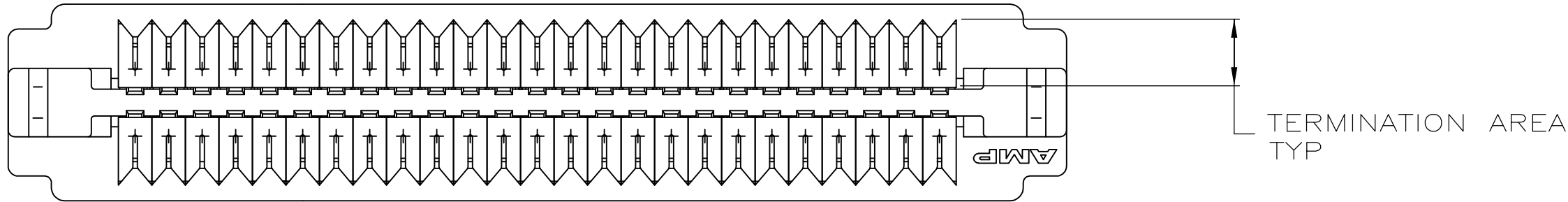
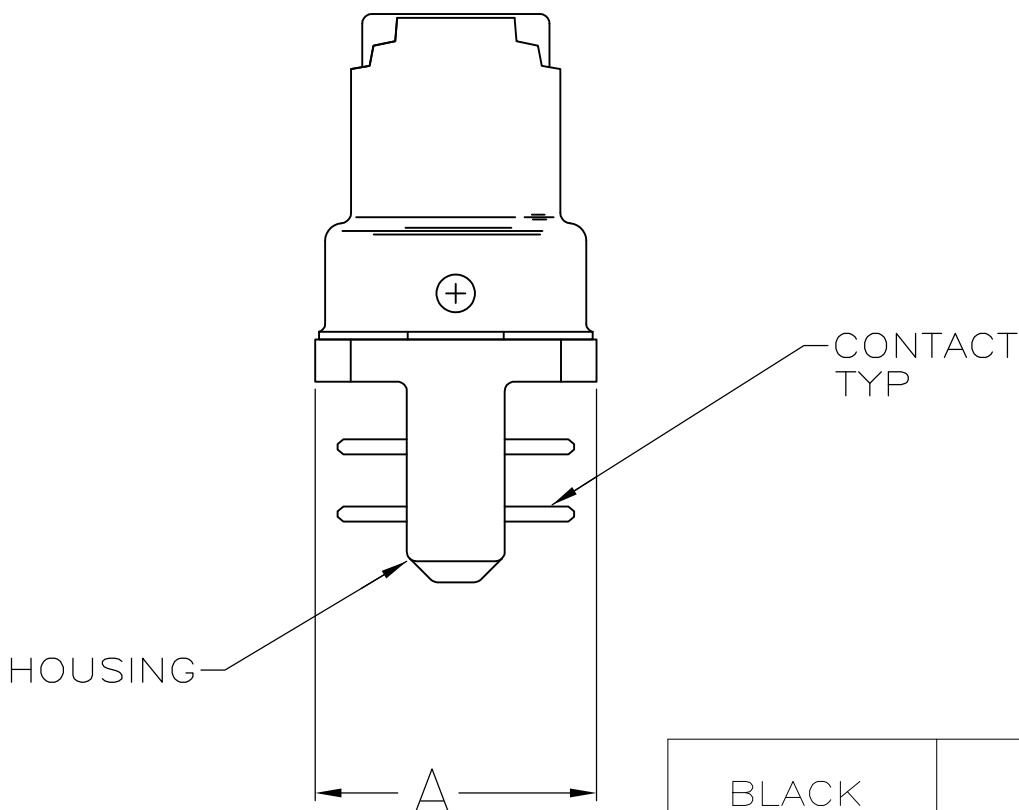
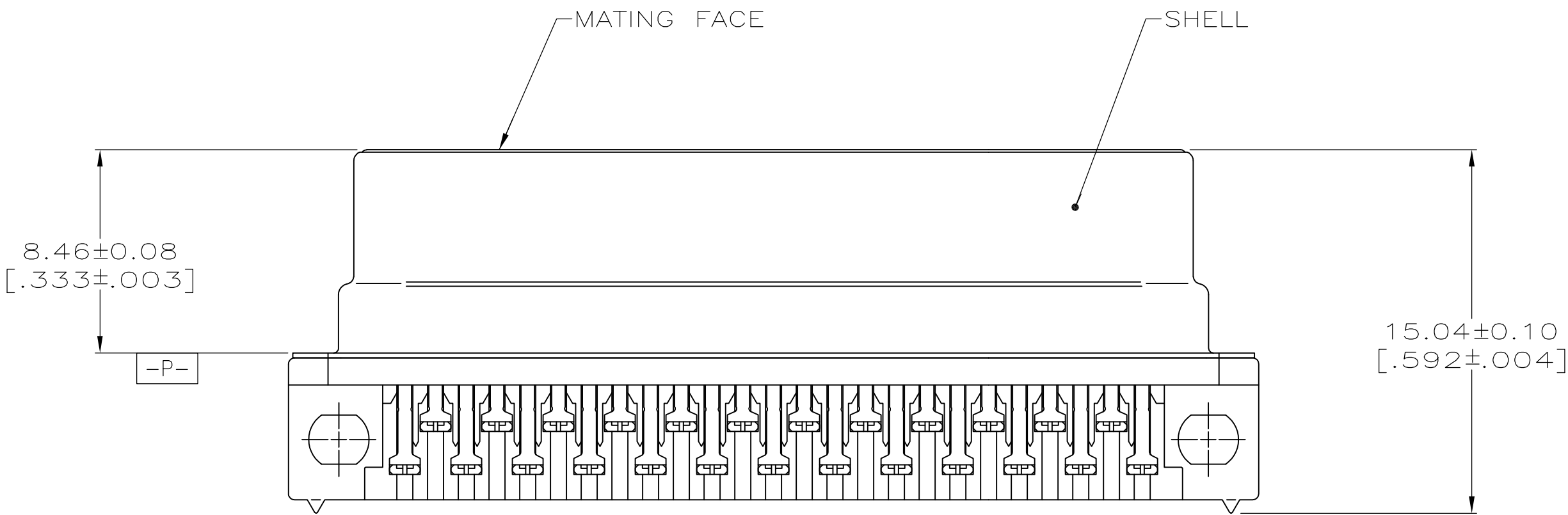


LOC		DIST		REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
			K	REVISED PER ECO-07-009975	27/APR/07	ZMR	RHW	



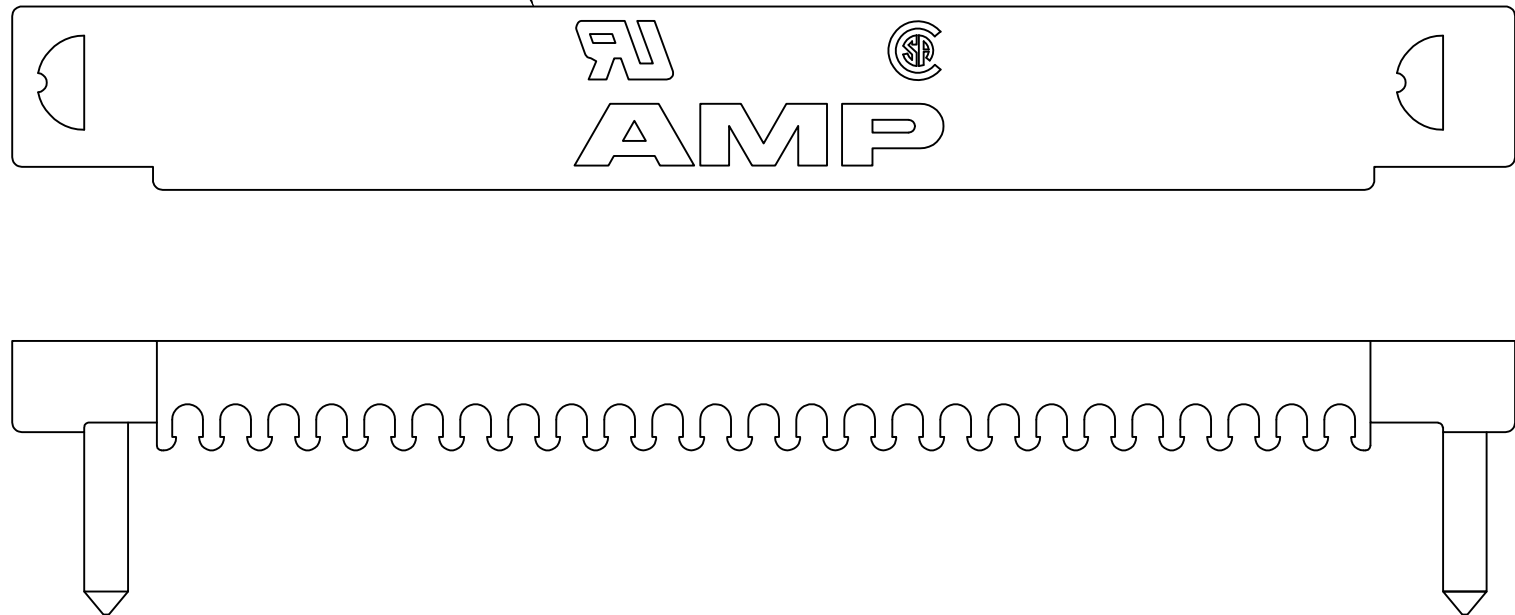
TERMINATED VIEW



DETAIL T
SCALE 20:1
TYPICAL

- 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 0.76µm [.000030] MIN GOLD FOR A LENGTH OF 0.64 [.025] MIN, 0.13 [.005] MAX FROM MATING END, 1.27µm [.000050] MIN TIN-LEAD IN TERMINATION AREA, BOTH OVER 1.27µm [.000050] MIN NICKEL.
- 3 5.08µm [.000200] MIN NICKEL OVER 1.27µm [.000050] MIN COPPER.
- 4 RECOMMENDED WIRE: 30 AWG - 28 AWG, SEE TABLE FOR INSULATION DIA.
5. COVERS PACKAGED SEPARATE FROM CONNECTORS IN SAME SHIPPING CONTAINER.
- 6 OBSOLETE PART NUMBER.
- 7 0.76µm [.000030] MIN GOLD FOR A LENGTH OF 0.64 [.025] MIN, 0.13 [.005] MAX FROM MATING END, 3.00µm [.000100] MIN TIN IN TERMINATION AREA, BOTH OVER 1.27µm [.000050] MIN NICKEL. AREA, BOTH OVER 1.27µm [.000050] MIN NICKEL.
- 8 SUPERSEDED BY 5786860-7.

TERMINATING COVER
2 PLC



OBSOLETE

BLACK	△	0.81-0.91 DIA [.032-.036]	20.96 [.825]	51.54 [2.029]	46.13 [1.816]	41.91 [1.650]	7.39 [.291]	68	△ 2-786860-0
GRAY	△	0.74-0.79 DIA [.029-.031]	31.12 [1.225]	71.86 [2.829]	66.45 [2.616]	62.23 [2.450]	9.42 [.371]	100	△ 1-786860-9
GRAY	△	0.74-0.79 DIA [.029-.031]	20.96 [.825]	51.54 [2.029]	46.13 [1.816]	41.91 [1.650]	7.39 [.291]	68	△ 1-786860-7
GRAY	△	0.74-0.79 DIA [.029-.031]	15.24 [.600]	40.11 [1.579]	34.70 [1.366]	30.48 [1.200]	7.39 [.291]	50	△ 1-786860-5
GRAY	△	0.74-0.79 DIA [.029-.031]	12.06 [.475]	33.76 [1.329]	28.35 [1.116]	24.13 [.950]	7.39 [.291]	40	△ 1-786860-4
GRAY	△	0.74-0.79 DIA [.029-.031]	7.62 [.300]	24.87 [.979]	19.46 [.766]	15.24 [.600]	7.39 [.291]	26	△ 1-786860-2
BLACK	△	0.81-0.91 DIA [.032-.036]	31.12 [1.225]	71.86 [2.829]	66.45 [2.616]	62.23 [2.450]	9.42 [.371]	100	△ 786860-9
BLACK	△	0.81-0.91 DIA [.032-.036]	20.96 [.825]	51.54 [2.029]	46.13 [1.816]	41.91 [1.650]	7.39 [.291]	68	△ 786860-7
BLACK	△	0.81-0.91 DIA [.032-.036]	15.24 [.600]	40.11 [1.579]	34.70 [1.366]	30.48 [1.200]	7.39 [.291]	50	△ 786860-5
BLACK	△	0.81-0.91 DIA [.032-.036]	12.06 [.475]	33.76 [1.329]	28.35 [1.116]	24.13 [.950]	7.39 [.291]	40	△ 786860-4
BLACK	△	0.81-0.91 DIA [.032-.036]	7.62 [.300]	24.87 [.979]	19.46 [.766]	15.24 [.600]	7.39 [.291]	26	△ 786860-2
TERMINATING COVERS COLOR	CONTACT FINISH	WIRE OUTER DIA	△	G	D	C	B	A	NO OF POSN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. OBERMAN CHK R. STONE APVD	04/27/93 5-10-93	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-1228 APPLICATION SPEC 114-40029		RECEPTACLE CABLE CONNECTOR KIT, UNASSEMBLED, WITH TERMINATING COVER, .050 SERIES, AMPLIMITE	
MATERIAL		SHELL: △ CONTACTS: SEE TABLE		SIZE A1	RESTRICTED TO
		WEIGHT -		CAGE CODE 00779	DRAWING NO 786860
		CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 1
				REV K	