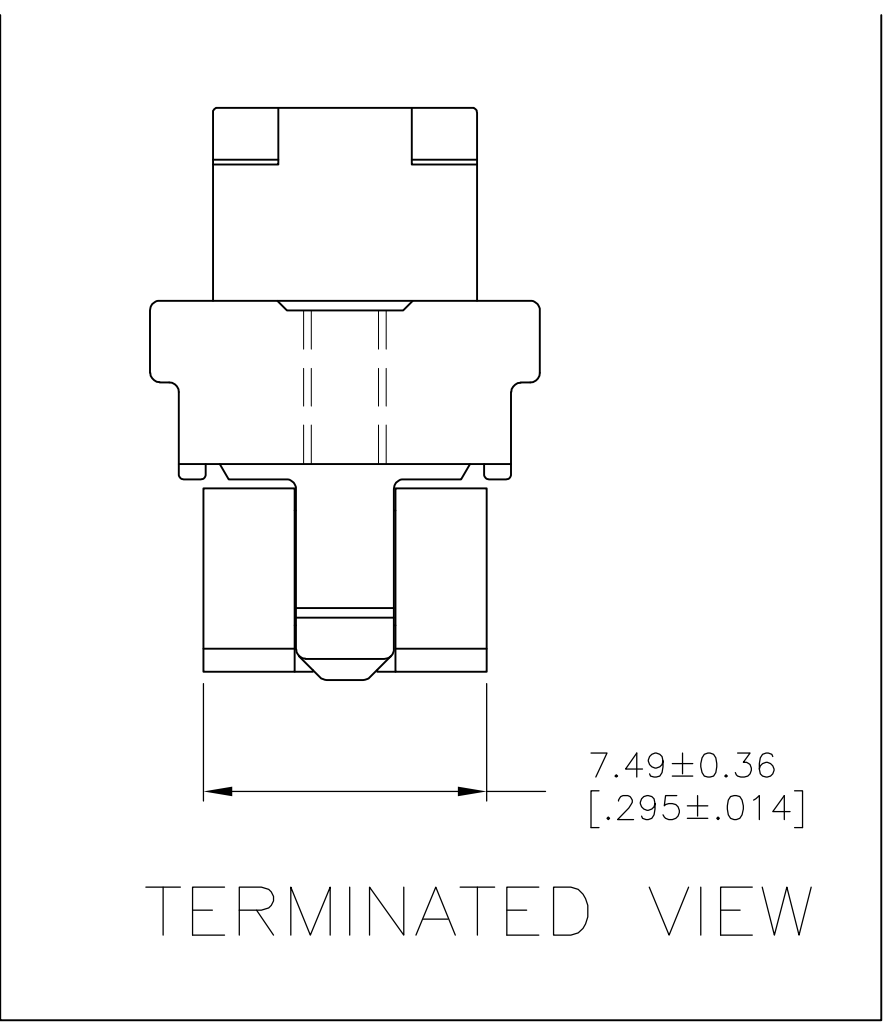
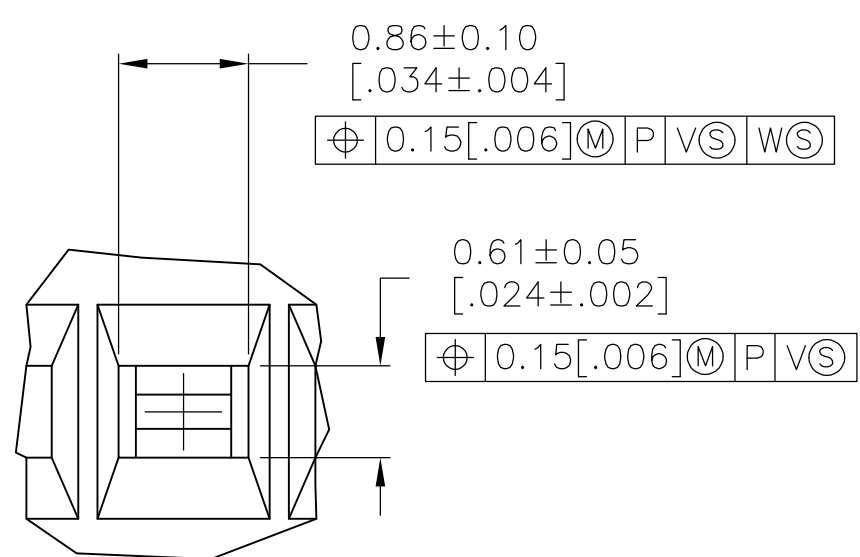
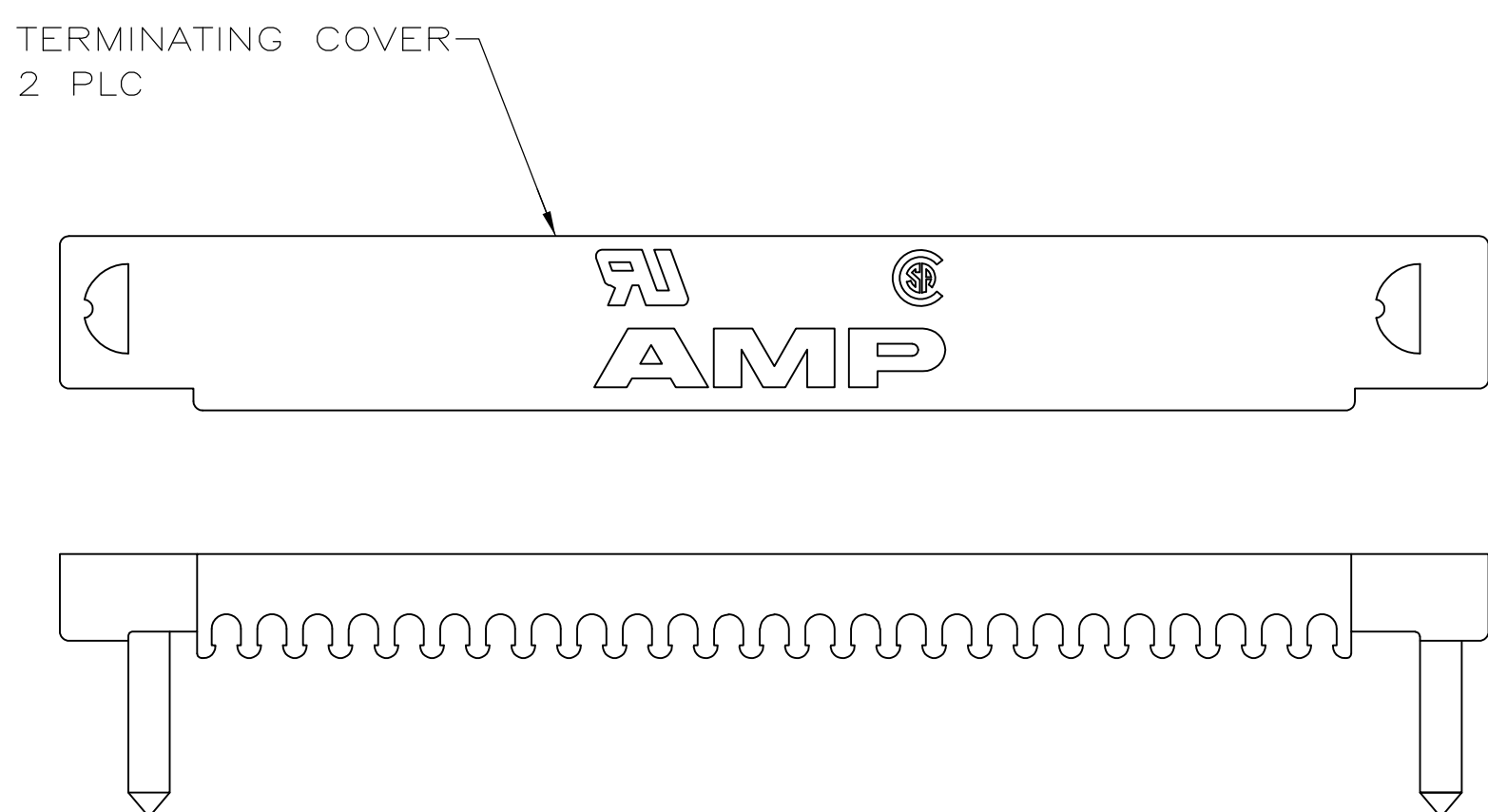
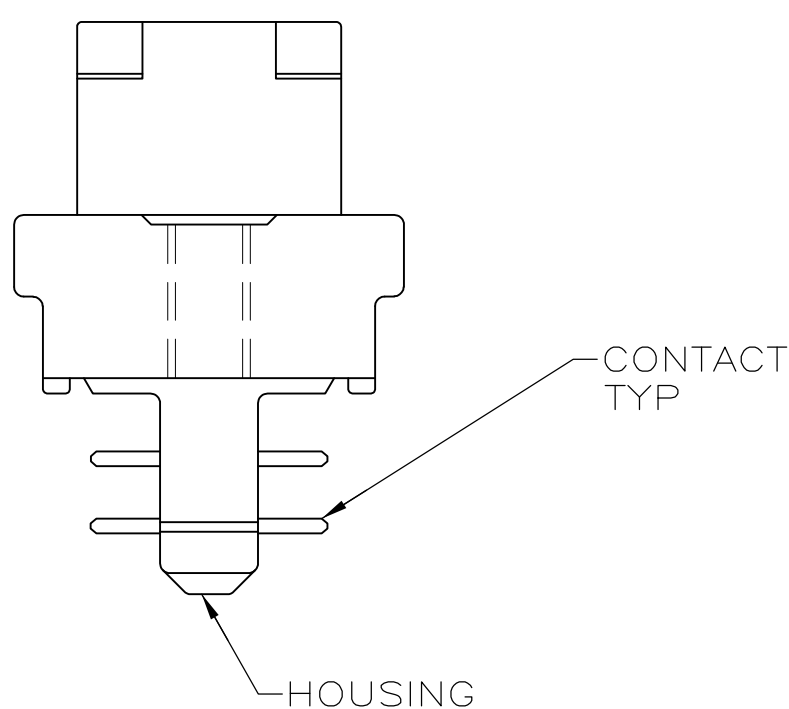
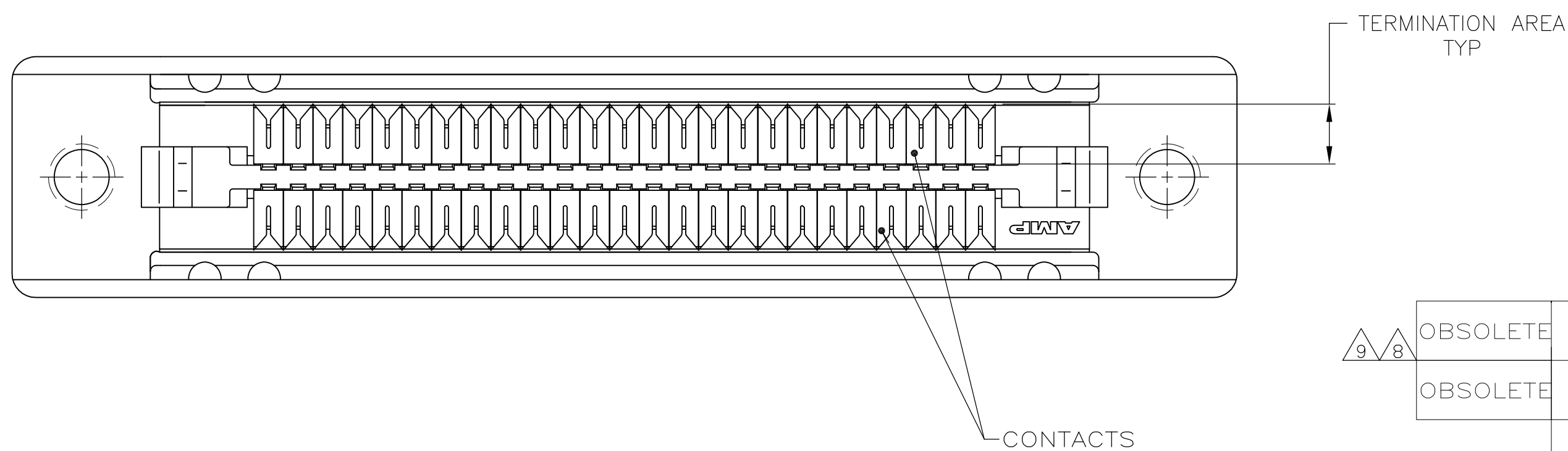




- ① CONTACTS: PHOSPHOR BRONZE.
SHELL: CARBON STEEL.
HOUSING: POLYESTER, BLACK, UL 94V-O RATED.
TERMINATING COVERS: POLYESTER, UL 94V-O RATED, COLOR: SEE TABLE.
BRACKET: ZINC.
- ② FINISH—
SHELL: 5.08 μ m [.000200] MIN NICKEL OVER 1.27 μ m [.000050] MIN COPPER.
BRACKET: 5.08 μ m [.000200] MIN NICKEL OVER 7.62 μ m [.000300] MIN COPPER.
CONTACTS: SEE TABLE.
- ③ 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 0.64 [.025] MIN, 0.13 [.005] MAX FROM MATING END, 1.27 μ m [.000050] MIN TIN-LEAD IN TERMINATION AREA, ALL OVER 1.27 μ m [.000050] MIN NICKEL.
- ④ 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 0.64 [.025] MIN, 0.13 [.005] MAX FROM MATING END, 1.27 μ m [.000050] MIN MATTE TIN IN TERMINATION AREA, ALL OVER 1.27 μ m [.000050] MIN NICKEL.
- ⑤ RECOMMENDED WIRE: 28 AWG OR 30 AWG, SOLID OR 7 STRAND, PVC INSULATION, REFER TO TABLE BELOW FOR INSULATION DIA.
6. COVERS PACKAGED SEPARATE FROM CONNECTORS IN SAME SHIPPING CONTAINER.
- ⑦ OBSOLETE PART NUMBER.
- ⑧ ROHS 2002/95/EC COMPLIANT
- ⑨ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



DETAIL T
SCALE 20:1
TYPICAL



9 8	OBSOLETE	4	BLACK	0.81-0.91 DIA [.032-.036]	15.24 [.600]	42.29 [1.665]	52.45 [2.065]	41.38 [1.629]	46.48 [1.830]	34.70 [1.366]	30.48 [1.200]	50	5-786865-5-
	OBSOLETE	3	GRAY	0.74-0.79 DIA [.029-.031]	15.24 [.600]	42.29 [1.665]	52.45 [2.065]	41.38 [1.629]	46.48 [1.830]	34.70 [1.366]	30.48 [1.200]	50	7 1-786865-5-
		3	BLACK	0.81-0.91 DIA [.032-.036]	15.24 [.600]	42.29 [1.665]	52.45 [2.065]	41.38 [1.629]	46.48 [1.830]	34.70 [1.366]	30.48 [1.200]	50	786865-5
	FINISH	TERMINATING COVERS COLOR	INSULATION OUTER DIA	5	G	F	E	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: COBERMAN 04/30/93 CHK: J. OLSON 21SEP2007 APP'D: J. OLSON 21SEP2007		Tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		TO FRANCES UNLESS OTHERWISE SPECIFIED:		NAME:	
		0 P.L.C. ± — 1 P.L.C. ± — 2 P.L.C. ± 0.13 [0.005] 3 P.L.C. ± — 4 P.L.C. ± — ANGLES ± ± —		RECEPTACLE KIT, UNASSEMBLED, PANEL MOUNT, W/ WIRE TERMINATING COVER, W/ LATCH BLOCK,	
MATERIAL:		PRODUCT SPEC 108-1228 APPLICATION SPEC 114-40029		SIZE: GAGE CODE: DRAWING NO:	
		FINISH:		RESTRICTED TO:	
		WEIGHT: —		A1 00779 C-786865	
CUSTOMER DRAWING					
SCALE: 5:1		SHEET 1 OF 1		REV. J	