



- 1 MATERIAL-
TAB CONTACTS: PHOSPHOR BRONZE.
PANEL MOUNT BRACKET: ZINC.
PLUG HOUSING AND TERMINATION COVERS: UL V-0 RATED THERMOPLASTIC, COLOR: BLACK.
- 2 PLATING-
TAB CONTACTS: EITHER 0.76µm [.000030] MINIMUM GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MINIMUM TOTAL IN CONTACT AREA, 1.27µm [.000050] MINIMUM BRIGHT TIN-LEAD PLATE IN TERMINATION AREA, ALL OVER 1.27µm [.000050] MINIMUM NICKEL.
PANEL MOUNT BRACKET: 5.08µm [.000200] MINIMUM NICKEL PLATE OVER 7.62µm [.000300] MINIMUM COPPER.
- 3. RECOMMENDED WIRE:
28 AWG OR 30 AWG, SOLID OR 7 STRANDED, PVC INSULATION WITH A 0.74-0.91 [.029-.036] INSULATION DIA.
- 4 PLATING-
TAB CONTACTS: EITHER 0.76µm [.000030] MINIMUM GOLD PLATE, OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MINIMUM TOTAL IN CONTACT AREA, 1.27µm [.000050] MINIMUM MATTE TIN PLATE IN TERMINATION AREA, ALL OVER 1.27µm [.000050] MINIMUM NICKEL.
PANEL MOUNT BRACKET: 5.08µm [.000200] MINIMUM NICKEL PLATE OVER 7.62µm [.000300] MINIMUM COPPER.
- 5 ROHS 2002/95/EC COMPLIANT.
- 6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.

6 OBSOLETE	4	31.12	74.04	84.20	73.13	78.23	66.60	62.23	100	5	5-749878-9
		[1.225]	[2.915]	[3.315]	[2.879]	[3.080]	[2.622]	[2.450]			
6 OBSOLETE	4	20.96	53.72	63.88	52.81	57.91	46.28	41.91	68	5	5-749878-7
		[.825]	[2.115]	[2.515]	[2.079]	[2.280]	[1.822]	[1.650]			
SUPERCEDED BY 5-749878-9		4	31.12	74.04	84.20	73.13	78.23	66.60	62.23	100	749878-9
SUPERCEDED BY 5-749878-5			4	20.96	53.72	63.88	52.81	57.91	46.28	41.91	68
OBSOLETE		4		15.24	42.29	52.45	41.38	46.48	34.85	30.48	50
OBSOLETE			4	12.06	35.94	46.10	35.03	40.13	28.50	24.13	40
		4		7.62	27.05	37.21	26.14	31.24	19.61	15.24	26
			4	[.300]	[1.065]	[1.465]	[1.029]	[1.230]	[.772]	[.600]	
		FINISH		G	F	E	D	C	B	A	NO OF POSN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DMN: M. MCCAFFREY 8/30/89	APVD: J. BROSCARD 09/05/89	NAME: J. BROSCARD	TYCO ELECTRONICS	Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PLC ± -	1 PLC ± -	2 PLC ± 0.13 [.005]	3 PLC ± -	4 PLC ± -	ANGLES ± -	PRODUCT SPEC: 108-1228
MATERIAL: 1	FINISH: SEE TABLE	WEIGHT: -	SIZE: A1	CAGE CODE: 00779	DRAWING NO: 749878	RESTRICTED TO: -
CUSTOMER DRAWING			SCALE: 5:1	SHEET: 1 OF 1	REV: M	

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