



- ① POSITION TOLERANCE APPLIES AT TIP ONLY.
- ② HOUSING: FLAME RETARDENT UL94V-0 RATED, GLASS FILLED NYLON OR POLYESTER, COLOR BLACK. CONTACTS: PHOSPHOR BRONZE. EYELETS: BRASS. SCREWLOCKS: ZINC. BOARDLOCKS: COPPER ALLOY.
- ③ EYELETS: 2.54 µm [.000100] MIN TIN OVER COPPER FLASH. BOARDLOCKS: 3.81 µm [.00015] MIN TIN OVER 1.27 µm [.000050] MIN NICKEL. CONTACTS: 0.76 µm [.000030] MIN GOLD FOR A LENGTH OF 1.52 [.060] MIN FROM MATING END, 2.54 µm [.0001] MIN TIN FOR A LENGTH OF 3.68 [.145] MIN FROM OPPOSITE END, BOTH OVER 1.27 µm [.000050] MIN NICKEL. SCREWLOCKS: CLEAR CHROMATE COATING.

5748989-1  
PART NO

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.PETERS 22SEP05	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]		CHK S.BOLASH 22SEP05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.WALMSLEY 22SEP05	NAME RECEPTACLE ASSEMBLY, SIZE 3, 25 POSN, ALL PLASTIC, RIGHT ANGLE .590 SERIES, AMPLIMITE III
0 PLC ± -		PRODUCT SPEC 108-1226	SIZE A1
1 PLC ± -		APPLICATION SPEC 114-40027	CAGE CODE 00779
2 PLC ± 0.13 [.005]		WEIGHT -	DRAWING NO C=5748989
3 PLC ± -		CUSTOMER DRAWING	RESTRICTED TO -
4 PLC ± -			SCALE 4:1
ANGLES ± Z			SHEET 1 OF 1
			REV 0