



- ① POSITION TOLERANCE APPLIES AT TIP ONLY.
- ② HOUSING: FLAME RETARDENT 94V-0 RATED, GLASS FILLED, NYLON OR POLYESTER, COLOR: BLACK.
CONTACTS: BRASS
INSERTS: ZINC
- ③ CONTACTS: GOLD PLATED FOR A LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76 μm [.000030] MIN GOLD IN MATED AREA, 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.
INSERTS: CLEAR CHROMATE COATING.

5748873-1
PART NO

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.PETERS	20SEP05	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]		CHK S.BOLASH	20SEP05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.WALMSLEY	20SEP05	NAME PLUG 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 5748873
3 PLC ± -		CUSTOMER DRAWING		RESTRICTED TO -
4 PLC ± -				SCALE 4:1
ANGLES ± z				SHEET 1 OF 1
				REV 0