



- ⚠ POSITION TOLERANCE APPLIES AT TIP ONLY.
- ⚠ HOUSING: FLAME RETARDANT, 94V-0 RATED, GLASS FILLED NYLON OR POLYESTER, COLOR: BLACK. CONTACTS: BRASS. INSERTS: ZINC
- ⚠ CONTACTS: GOLD PLATED FOR A LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.25 μm [.000010] 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.

5748865-3
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, .318 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 5748865 |
| 3 PLC ± - | | CUSTOMER DRAWING | RESTRICTED TO - |
| 4 PLC ± - | | SCALE 4:1 | SHEET 1 OF 1 |
| ANGLES ± 2 | | | REV 0 |