



- RECEPTACLE CONTACTS: COPPER ALLOY.
RECEPTACLE SHIELD: COPPER ALLOY.
HOUSING: LCP, COLOR; BLACK, UL 94V-0 RATED.
- PLATING:
RECEPTACLE CONTACTS - GOLD PLATED 0.00076 [0.00030] MIN ON MATING END, TIN PLATED 0.0030 [0.00120] MIN ON SOLDER TAIL, ALL OVER 0.0013 [0.00050] MIN NICKEL.
- PLATING:
SHIELD: 0.0015-0.004 [0.00059-.000158] BRIGHT TIN.
- 4. RECEPTACLE ASSEMBLY MATES WITH 8 PIN 9.00± 0.10 [.354±.004] DIAMETER PLUG.
- DATUMS AND BASIC DIMENSION DETERMINED BY CUSTOMER.

1658998-1
PART NUMBER

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|----------------------------------------|--|---------------------------|--|------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN B MCMASITER 13FEB2004 | | TE Connectivity | |
| DIMENSIONS: mm [INCHES] | | CIR C ROHDE 13FEB04 | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD M WALMSLEY 13FEB04 | | NAME | |
| 0 PLC ± - | | PRODUCT SPEC | | RECEPTACLE ASSY W/HOLD DOWN, 8 POS RIGHT ANGLE, MINIATURE CIRCULAR DIN | |
| 1 PLC ± - | | APPLICATION SPEC | | 108-1225 | |
| 2 PLC ± - | | SIZE | | A1 | |
| 3 PLC ± 0.38 [.015] | | CAGE CODE | | 00779 | |
| 4 PLC ± - | | DRAWING NO | | 1658998 | |
| ANGLES ± 0°30' | | WEIGHT | | - | |
| MATERIAL | | FINISH | | CUSTOMER DRAWING | |
| SCALE 5:1 | | SHEET 1 OF 1 | | REV P | |