
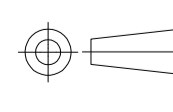




| LOC |     | DIST        |      | REVISIONS |      |  |  |  |
|-----|-----|-------------|------|-----------|------|--|--|--|
| P   | LTR | DESCRIPTION | DATE | DN        | APVD |  |  |  |
| AD  | 00  | SEE SHEET 1 | -    | -         | -    |  |  |  |

- 1 MATERIAL:  
CONTACT: PHOSPHOR BRONZE.  
HOUSING: GLASS-FILLED POLYESTER.
- 2 GENERAL PLATING SPECIFICATION: UNDERPLATING  
(ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION  
PIN: 0.5µm MIN TIN/LEAD.  
FOR PLATING OF MATING SURFACES SEE APPLICABLE  
SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
- 3 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101  
PERFORMANCE LEVEL 2.
- 4 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101  
PERFORMANCE LEVEL 1.
- 5 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,  
CENTRAL OFFICE APPLICATIONS.
- 6 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,  
UNCONTROLLED ENVIROMENT APPLICATIONS.
- 7 CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.  
ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION OF THE MARKINGS,  
MAY BE ADDED FOR TRACEABILITY BASED UPON MANUFACTURERS DISCRETION.
- 8 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID  
PATTERN DEFINED BY CONTACT LAYOUT.
- 9 FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- 10 FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- 11 TO BE MEASURED AT BOTTOM OF SHROUD.
- 12 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,  
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

|   |                       |   |              |   |
|---|-----------------------|---|--------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |                       | DIN<br>B CARBO  | D4MAY05      |  Tyco Electronics Corporation<br>Harrisburg, Pa 17105-3608 |
|   |                       | CHK<br>G SKIPPER  | D4MAY05      |   |
| DIMENSIONS:<br>mm   |                       | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0-PLC ±<br>1-PLC ± 0.1<br>2-PLC ±<br>3-PLC ±<br>4-PLC ±<br>ANGLES ± |              | APVD<br>G SKIPPER<br>D4MAY05<br>PRODUCT SPEC<br>108-19082<br>APPLICATION SPEC<br>114-19029  |
|  |                       |   |              | NAME<br>MALE ASSEMBLY, Z-PACK 2mm HM,<br>TYPE B   |
| MATERIAL<br>SEE SHEET 1   | FINISH<br>SEE SHEET 1 | WEIGHT<br>-   | SIZE<br>A1   | CAGE CODE<br>00779<br>DRAWING NO<br>C=188596<br>RESTRICTED TO<br>-  |
| CUSTOMER DRAWING  |                       |   | SCALE<br>4:1 | SHEET<br>2 OF 2<br>REV<br>C   |