



VIEW Z-Z
SCALE 20:1

- 1 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER, NATURAL.
- 2 CONTACT MATERIAL: PHOSPHOR BRONZE.
- 3 CONTACT FINISH:
 UNDERPLATE (ENTIRE CONTACT):
 0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290
 ON MATING SURFACES:
 CONFORMS TO ALL TESTING SPECIFIED FOR TELCORDIA UNCONTROLLED ENVIRONMENT.
 ON LEADS:
 0.0006 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.
 LUBRICATION (MIN MATING SURFACES):
 SURFACE CONDITIONER AFTER PLATING.
- 4 PART MARKING PER AMP SPEC 115-9009, LOCATED APPROXIMATELY AS SHOWN.
- 5. SEE SHEET 2 FOR SEQUENCING CHARTS.
- 6 DIMENSION APPLIES WHEN SEATED ON PRINTED CIRCUIT BOARD.
- 7 CONTACT FINISH:
 UNDERPLATE (ENTIRE CONTACT):
 0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290
 ON MATING SURFACES:
 0.00076 MIN NICKEL OR COBALT HARDENED GOLD PER ASTM B-488 OVER UNDERPLATE.
 ON LEADS:
 0.0006 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.
 LUBRICATION (MIN MATING SURFACES):
 SURFACE CONDITIONER AFTER PLATING.
- 8 CONTACT FINISH:
 UNDERPLATE (ENTIRE CONTACT):
 0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290
 ON MATING SURFACES:
 0.00030 MIN PALLADIUM NICKEL OVER UNDERPLATE.
 ON LEADS:
 0.0006 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.
 LUBRICATION (MIN MATING SURFACES):
 SURFACE CONDITIONER AFTER PLATING.
- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

RECOMMENDED CIRCUIT PATTERN
(COMPONENT SIDE)

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| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DIN B MCMMASTER 130EC04 | Tyco Electronics Corporation Harrisburg, PA 17105-3608 |
| | | CHK R WERTZ 130EC04 | |
| DIMENSIONS: mm | | APVD R WERTZ 130EC04 | NAME PIN ASSEMBLY, Z-PACK 2mm FB, SIGNAL, VERTICAL, 5 ROW, 240 POSITION, SEQUENCED, WITH PRESS FIT LEADS |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | PRODUCT SPEC | |
| 0 PLC ± - | | 108-1441 | SIZE CAGE CODE DRAWING NO RESTRICTED TO A1 00779 C=5223087 |
| 1 PLC ± - | | APPLICATION SPEC | |
| 2 PLC ± 0.13 | | 114-1075 | WEIGHT - |
| 3 PLC ± - | | | |
| 4 PLC ± - | | | CUSTOMER DRAWING |
| ANGLES ± - | | | |
| MATERIAL | | SCALE 4:1 | SHEET 1 OF 2 REV F |
| FINISH | | | |

