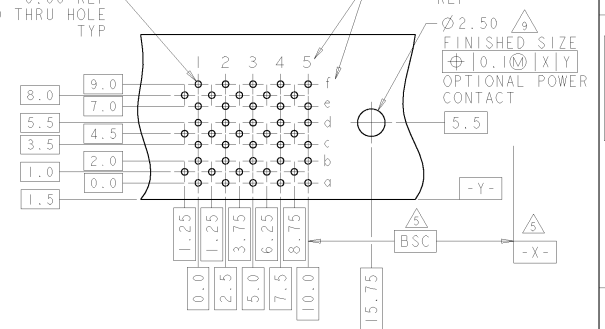


| LOC | DISP | REV | DATE                    | BY      | CHKD | APPD |
|-----|------|-----|-------------------------|---------|------|------|
| AD  | 00   | 0   | REV PER EC 0312-0324-04 | 07DEC04 | BC   | RP   |
|     |      | 01  | REV PER ECO-06-024519   | 22JAN01 | JRP  | RAP  |

- 1 0.76µm MIN GOLD OVER 1.27µm MIN NICKEL OR GOLD FLASH OVER 0.76µm MIN PALLADIUM-NICKEL OVER 1.27µm MIN NICKEL
- 2 0.76µm MIN TIN OVER 1.27µm MIN NICKEL
- 3 MATERIAL:  
CONTACT - COPPER ALLOY  
SHIELD - PHOSPHOR BRONZE  
HOUSING - LCP, UL94V-0  
CHICKLET - GLASS FILLED POLYESTER
- 4 REFERENCE APPLICATION SPEC 114-13020 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESS.
- 5 DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 6 SEATING HEIGHT TO BOARD SURFACE.
- 7 CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
- 8 DATE CODE
- 9 OPTIONAL POWER CONTACT PN 535875-X
- 10 PART NUMBER



|                               |  |                                      |  |                       |  |                          |  |   |  |
|-------------------------------|--|--------------------------------------|--|-----------------------|--|--------------------------|--|---|--|
| DIMENSIONS:<br>mm             |  | DRAWN<br>B. CARBO                    |  | 07DEC04               |  | tyco<br>Electronics      |  | AMP Incorporated<br>Harrisburg, PA 17105-3600                                   |  |
| DESIGNED BY<br>B. PATTERSON   |  | CHECKED BY<br>B. PATTERSON           |  | 07DEC04               |  | PRODUCT SPEC<br>108-1957 |  | RECEPTACLE ASSEMBLY, 30 POSITION<br>RIGHT HAND, 6 ROW, DUAL BEAM,<br>Z-PACK HSS |  |
| APPLICATION SPEC<br>114-13020 |  | MATERIAL<br>SOLDER TAIL:<br>CONTACT: |  | WEIGHT<br>-           |  | SIZE<br>A2               |  | CASE CODE<br>100779   |  |
| CUSTOMER DRAWING              |  | SCALE<br>4:1                         |  | DRAWING NO<br>5120788 |  | RESTRICTED TO<br>-       |  | SHEET<br>1 OF 1   |  |