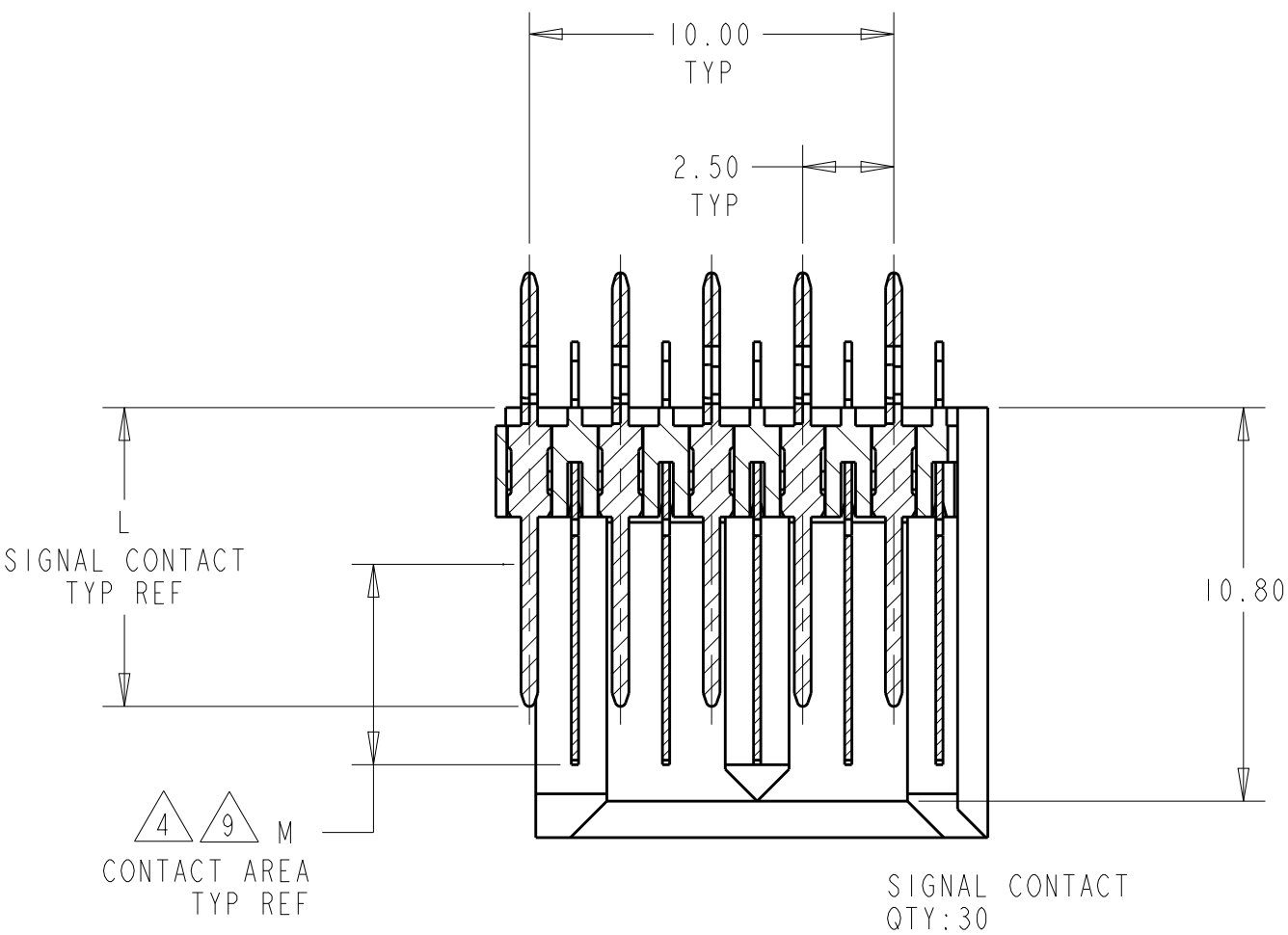


D

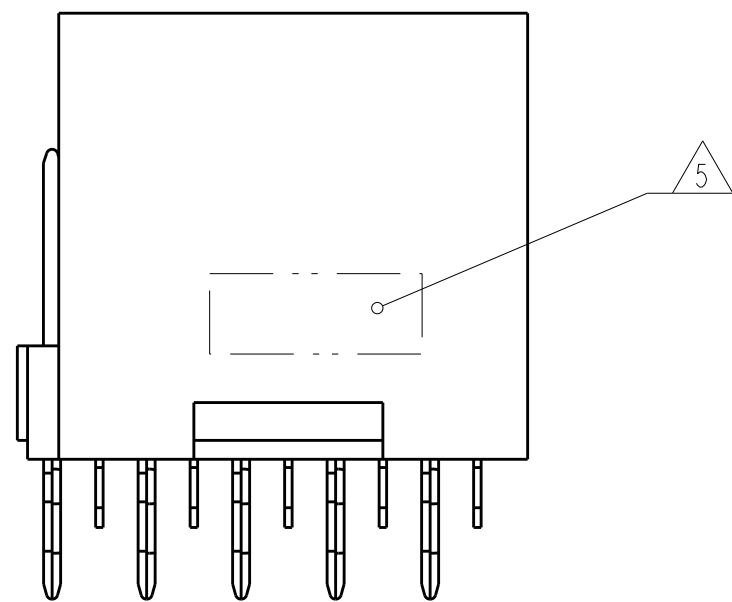
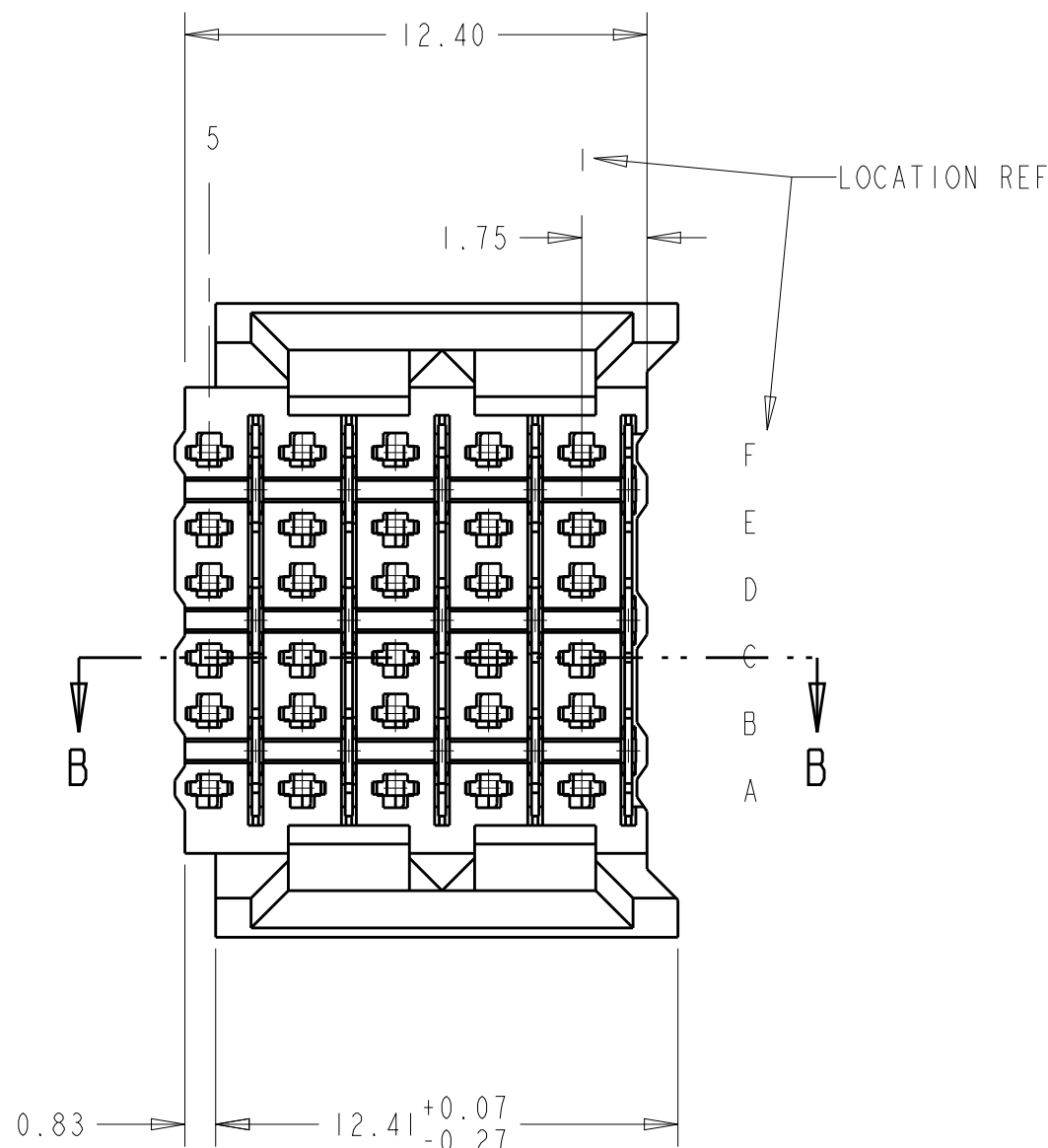
C

B

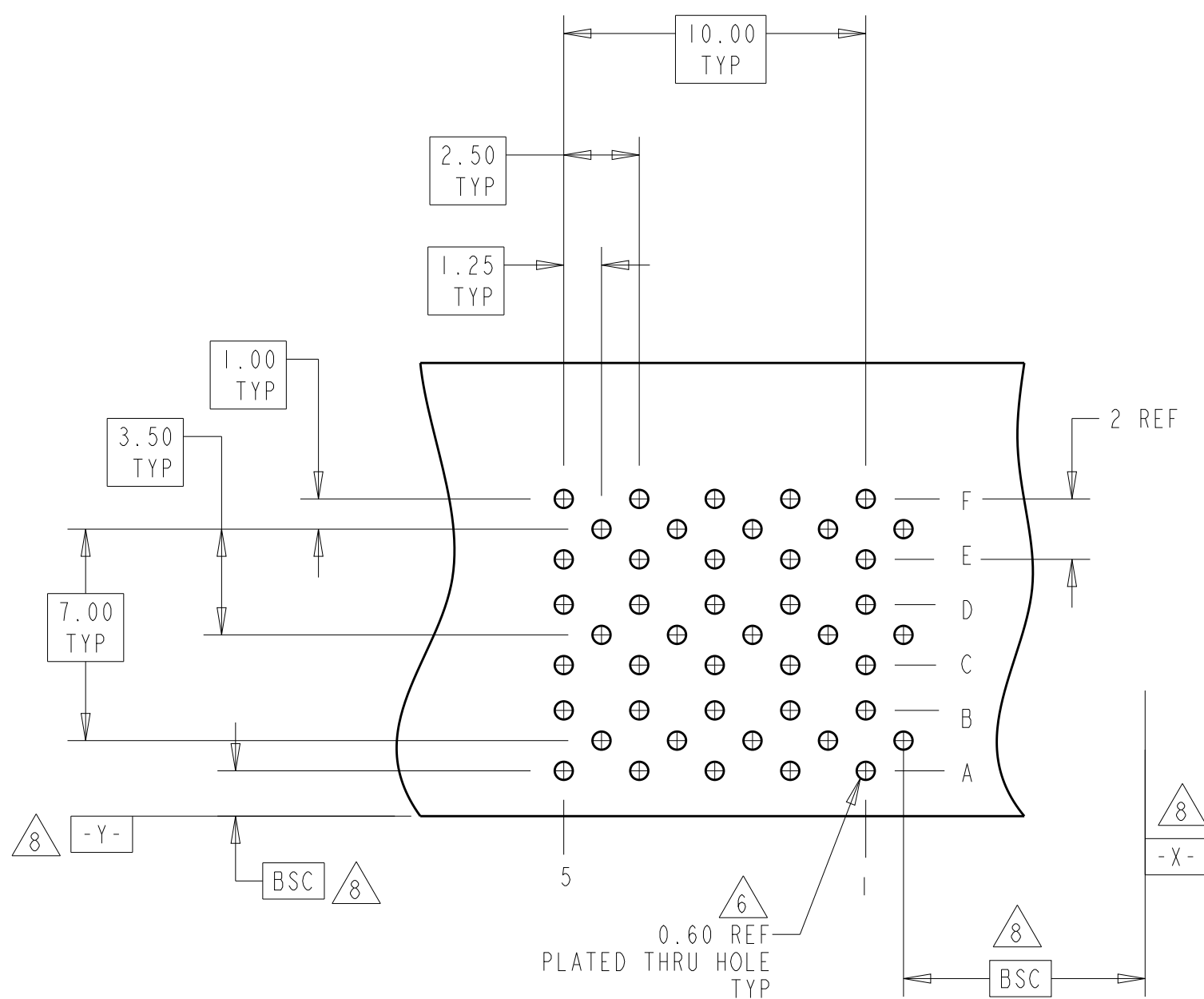
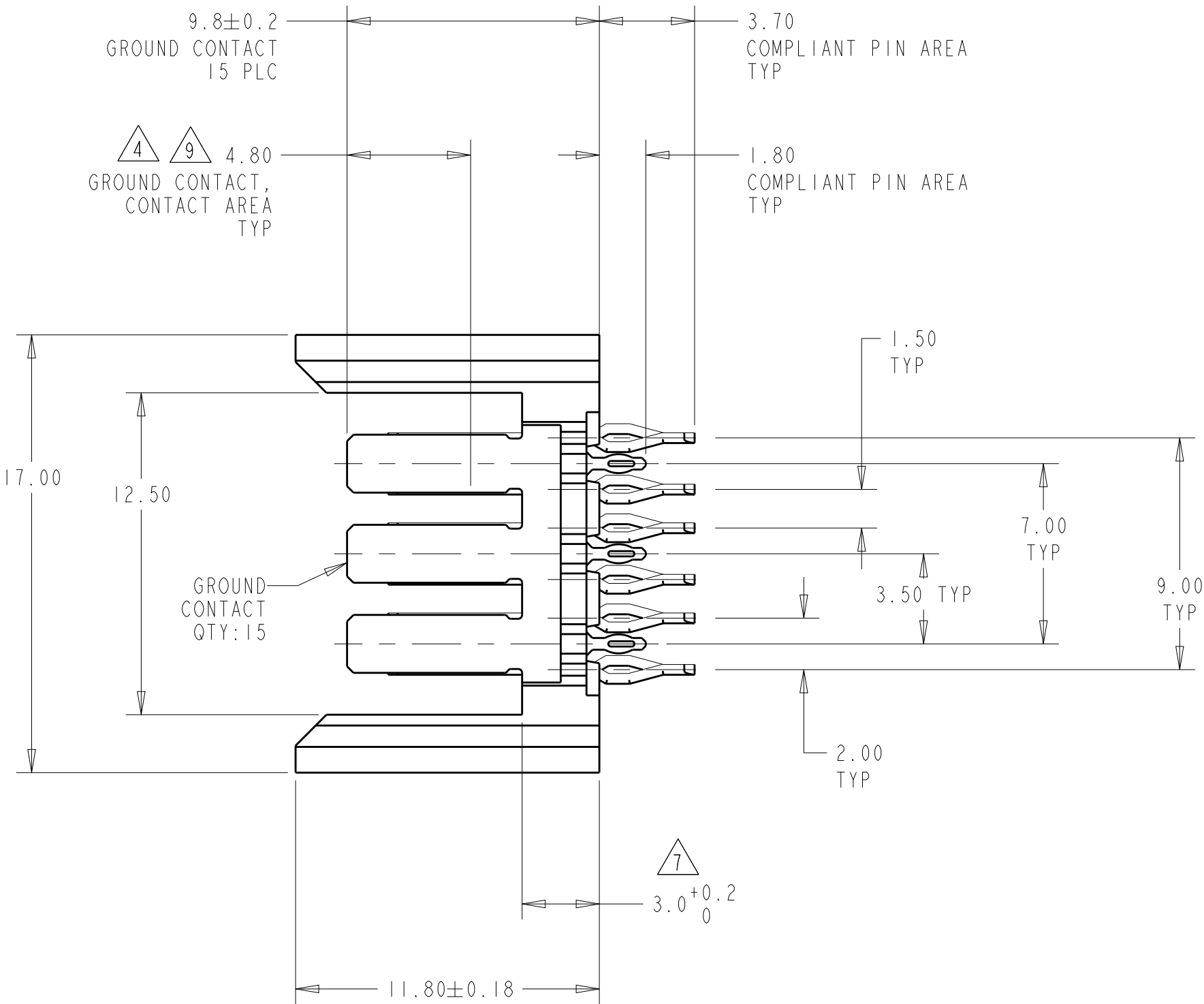
A



SECTION B-B



- 2 PHOSPHOR BRONZE
- 3 LCP, UL94V-0
- 4 FINISH:  
CONTACT MATING AREA MEETS THE PERFORMANCE REQUIREMENTS OF  
TE CONNECTIVITY PRODUCT SPECIFICATION 108-1957; BASED ON  
TELCORDIA GR-1217-CORE; APPLICATIONS IN UNCONTROLLED ENVIRONMENTS.  
COMPLIANT PIN AREA: 0.5µm MIN MATTE TIN OVER BASE PLATING.
- 5 CONNECTOR MARKED WITH PART NUMBER AND DATE CODE
- 6 REFERENCE APPLICATION SPEC 114-13020 FOR RECOMMENDED  
PLATED THRU HOLE DIAMETER AND PLATING THICKNESS.
- 7 APPLICATION SEATING HEIGHT TO PRINTED CIRCUIT BOARD
- 8 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 9 CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT  
TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995



RECOMMENDED  
PRINTED CIRCUIT BOARD  
LAYOUT  
COMPONENT SIDE OF PRINTED CIRCUIT BOARD

|      |     |             |
|------|-----|-------------|
| 5.50 | 9.7 | 5120732-2   |
| 5.50 | 8.2 | 5120732-1   |
| M    | L   | PART NUMBER |

|                                           |  |                                 |                 |  |
|-------------------------------------------|--|---------------------------------|-----------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.    |  | DWN<br>B. CARBO<br>07DEC04      | TE Connectivity |  |
| DIMENSIONS:<br>mm                         |  | CHK<br>R. PATTERSON<br>07DEC04  | NAME            |  |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |  | APVD<br>R. PATTERSON<br>07DEC04 | PRODUCT SPEC    |  |
| 0 PLC ±                                   |  | APPLICATION SPEC                |                 |  |
| 1 PLC ±                                   |  | WEIGHT                          |                 |  |
| 2 PLC ±0.13                               |  | SIZE                            |                 |  |
| 3 PLC ±0.05                               |  | CAGE CODE                       |                 |  |
| 4 PLC ±                                   |  | DRAWING NO                      |                 |  |
| ANGLES                                    |  | RESTRICTED TO                   |                 |  |
| FINISH                                    |  | A1                              |                 |  |
| MATERIAL                                  |  | 00779                           |                 |  |
| HOUSING: 3                                |  | 5120732                         |                 |  |
| CONTACTS: 2                               |  | C=                              |                 |  |
| SIGNAL CONTACT: 4                         |  | CUSTOMER DRAWING                |                 |  |
|                                           |  | SCALE 5:1                       |                 |  |
|                                           |  | SHEET 1 OF 1                    |                 |  |
|                                           |  | REV B                           |                 |  |