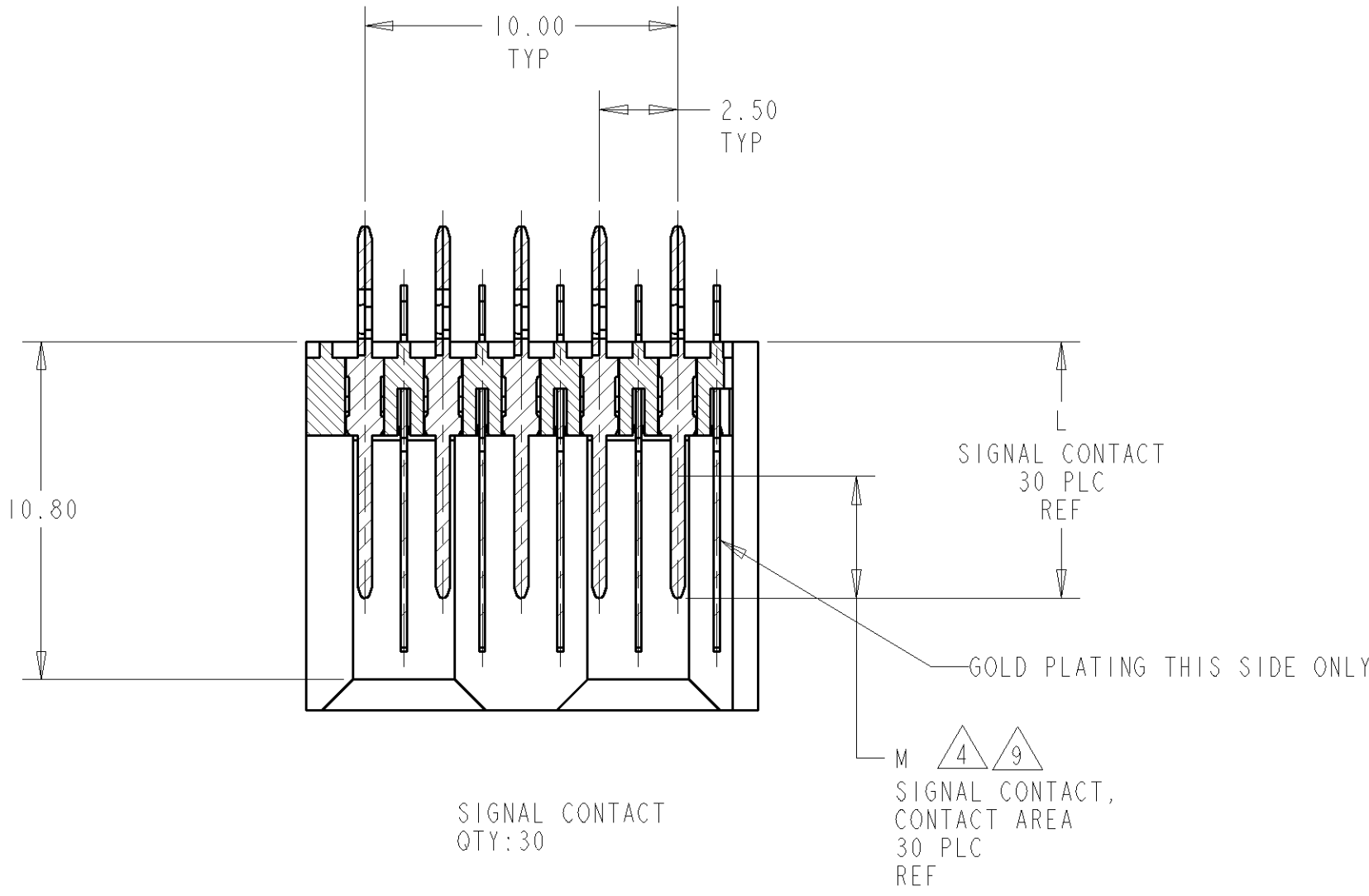
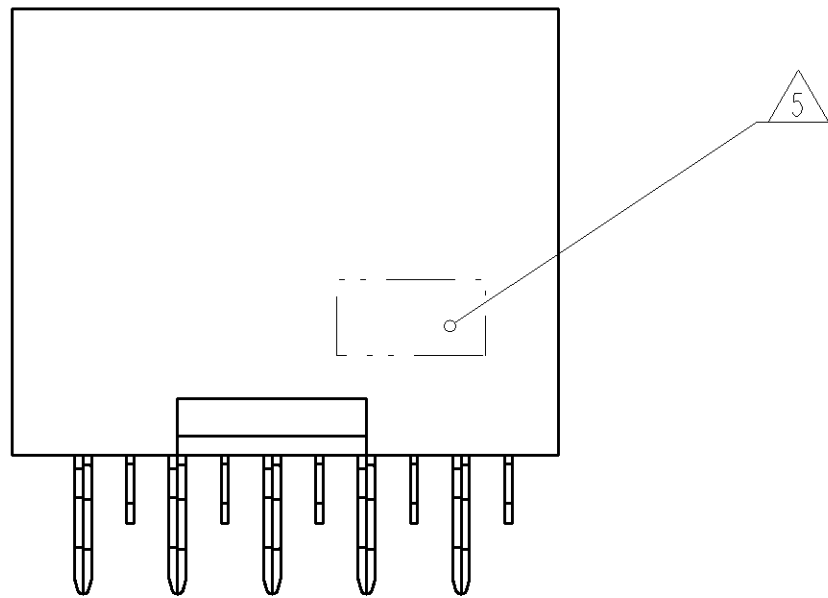
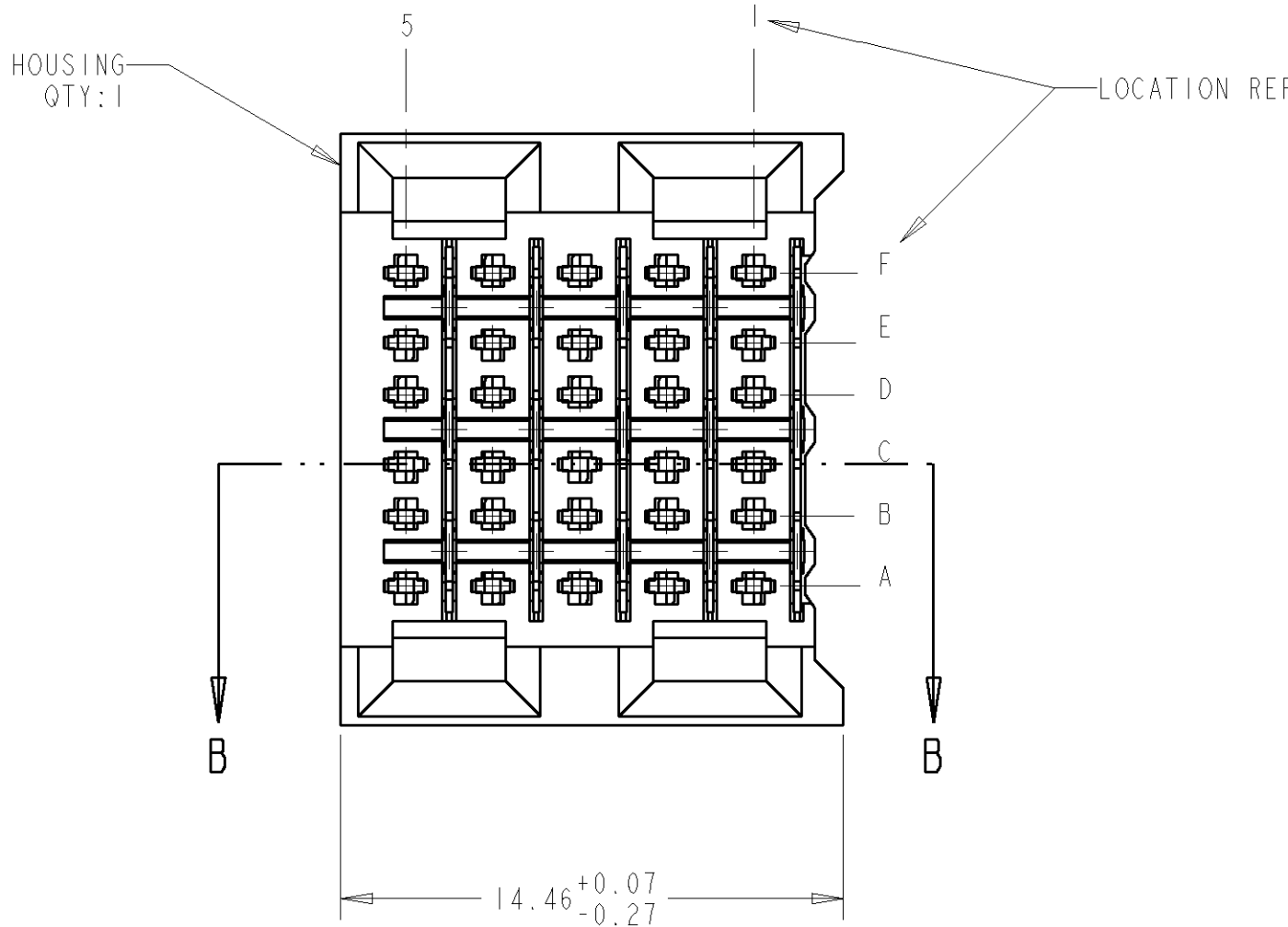


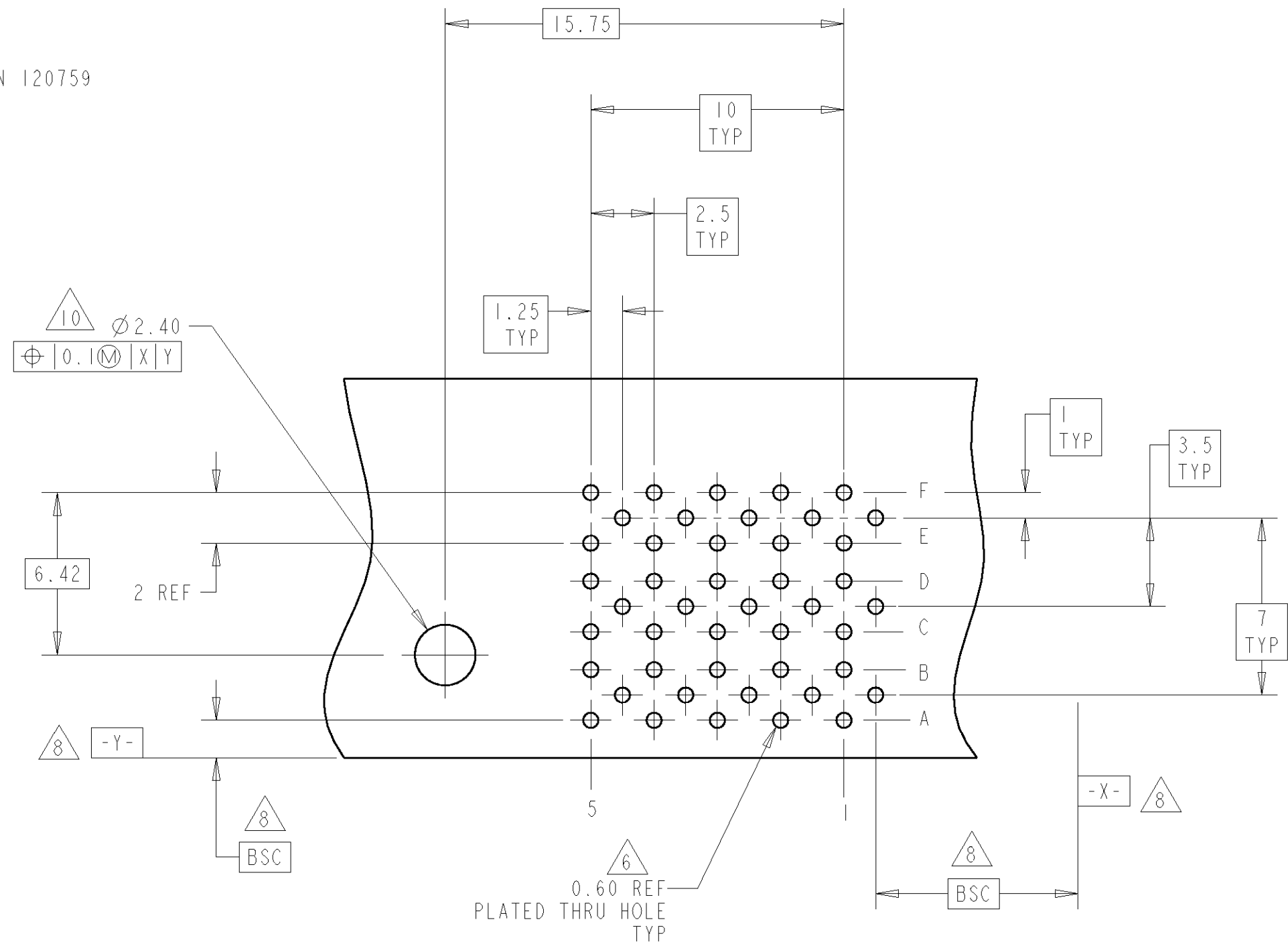
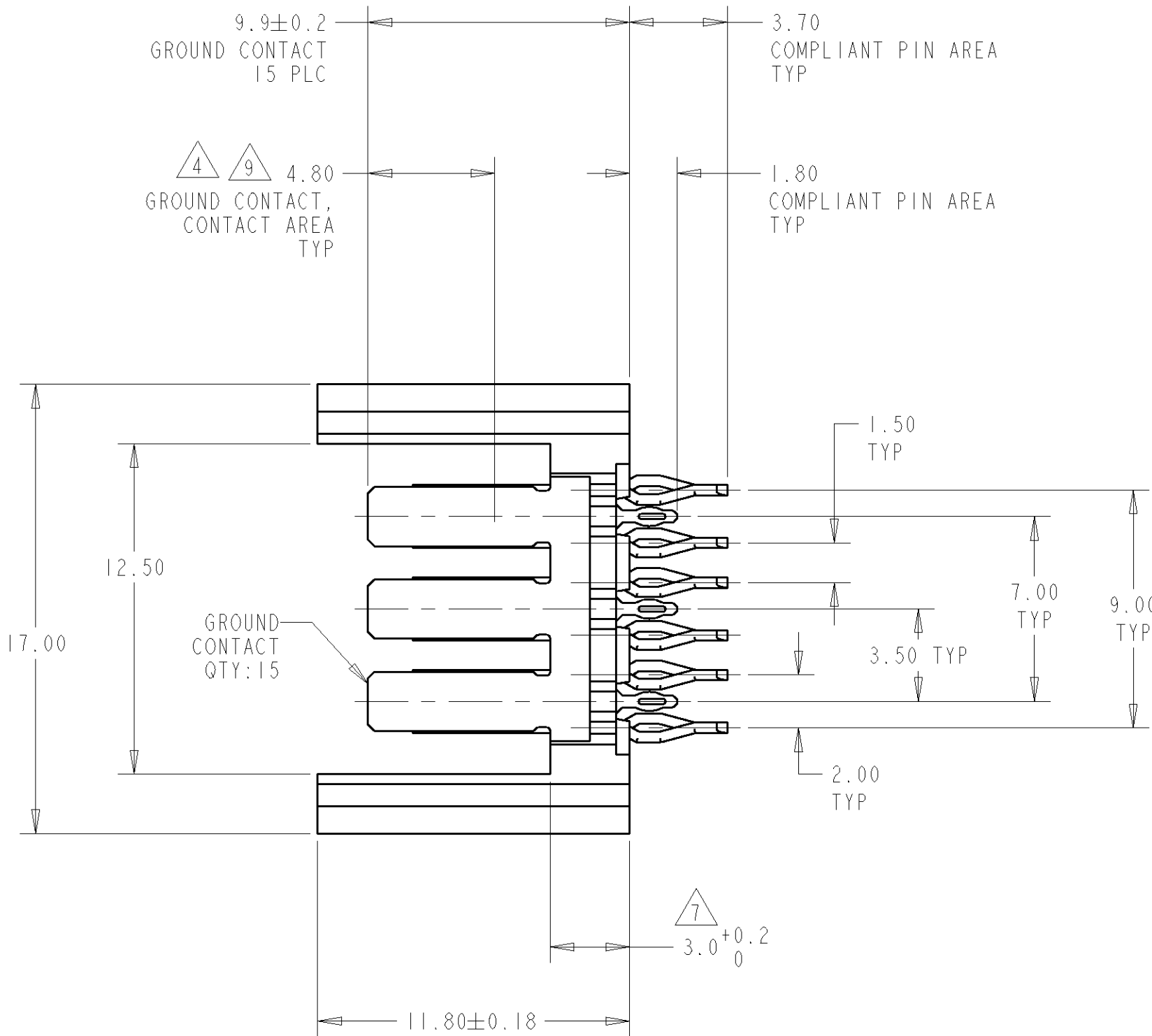
| LOC |    | DIST |     | REVISIONS             |           |     |      |
|-----|----|------|-----|-----------------------|-----------|-----|------|
| AD  | 00 | P    | LTR | DESCRIPTION           | DATE      | DWN | APVD |
|     |    |      | 01  | REV PER ECO-06-024579 | 22MAR2007 | JRP | RAP  |
|     |    |      |     |                       |           |     |      |
|     |    |      |     |                       |           |     |      |
|     |    |      |     |                       |           |     |      |



SECTION B-B



- 2 PHOSPHOR BRONZE
- 3 LCP, UL94V-0
- 4 0.76µm MIN GOLD OVER 1.27µm MIN NICKEL UNDERPLATE OR GOLD FLASH OVER 0.76µm MIN PALLADIUM-NICKEL OVER 1.27µm MIN NICKEL UNDERPLATE ON CONTACT AREA. 0.76µm MIN TIN LEAD OVER 1.27µm MIN NICKEL ON COMPLIANT PIN AREA
- 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
- 10 HOLE DIAMETER SHOULD BE 3.10 WHEN USING FEED THROUGH GUIDE PIN P/N 120759 CLEARANCE FOR M3x0.5 THREAD



RECOMMENDED  
PRINTED CIRCUIT BOARD  
LAYOUT  
COMPONENT SIDE OF PRINTED CIRCUIT BOARD

|      |     |             |
|------|-----|-------------|
| 5.30 | 9.7 | 5120677-2   |
| 3.90 | 8.2 | 5120677-1   |
| M    | L   | PART NUMBER |

|             |  |                                        |  |                              |  |                                               |  |
|-------------|--|----------------------------------------|--|------------------------------|--|-----------------------------------------------|--|
| DIMENSIONS: |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | DWN<br>B. CARRO 07DEC04      |  | Tyco Electronics<br>Harrisburg, PA 17105-3608 |  |
| mm          |  | 9 PLC ±                                |  | ENR<br>R. PATTERSON 07DEC04  |  | NAME                                          |  |
| Ø           |  | 2 PLC ±0.13                            |  | APVD<br>R. PATTERSON 07DEC04 |  | PRODUCT SPEC                                  |  |
| Ø           |  | 3 PLC ±0.05                            |  | APPLICATION SPEC             |  | SIZE CAGE CODE DRAWING NO                     |  |
| Ø           |  | 4 PLC ±                                |  | WEIGHT                       |  | RESTRICTED TO                                 |  |
| Ø           |  | FINISH                                 |  | CUSTOMER DRAWING             |  | A 00779 C=5120677                             |  |
| CONTACTS: 2 |  | SIGNAL CONTACT: 4                      |  | SCALE 5:1                    |  | SHEET 1 OF 1                                  |  |
|             |  |                                        |  |                              |  | REV 01                                        |  |