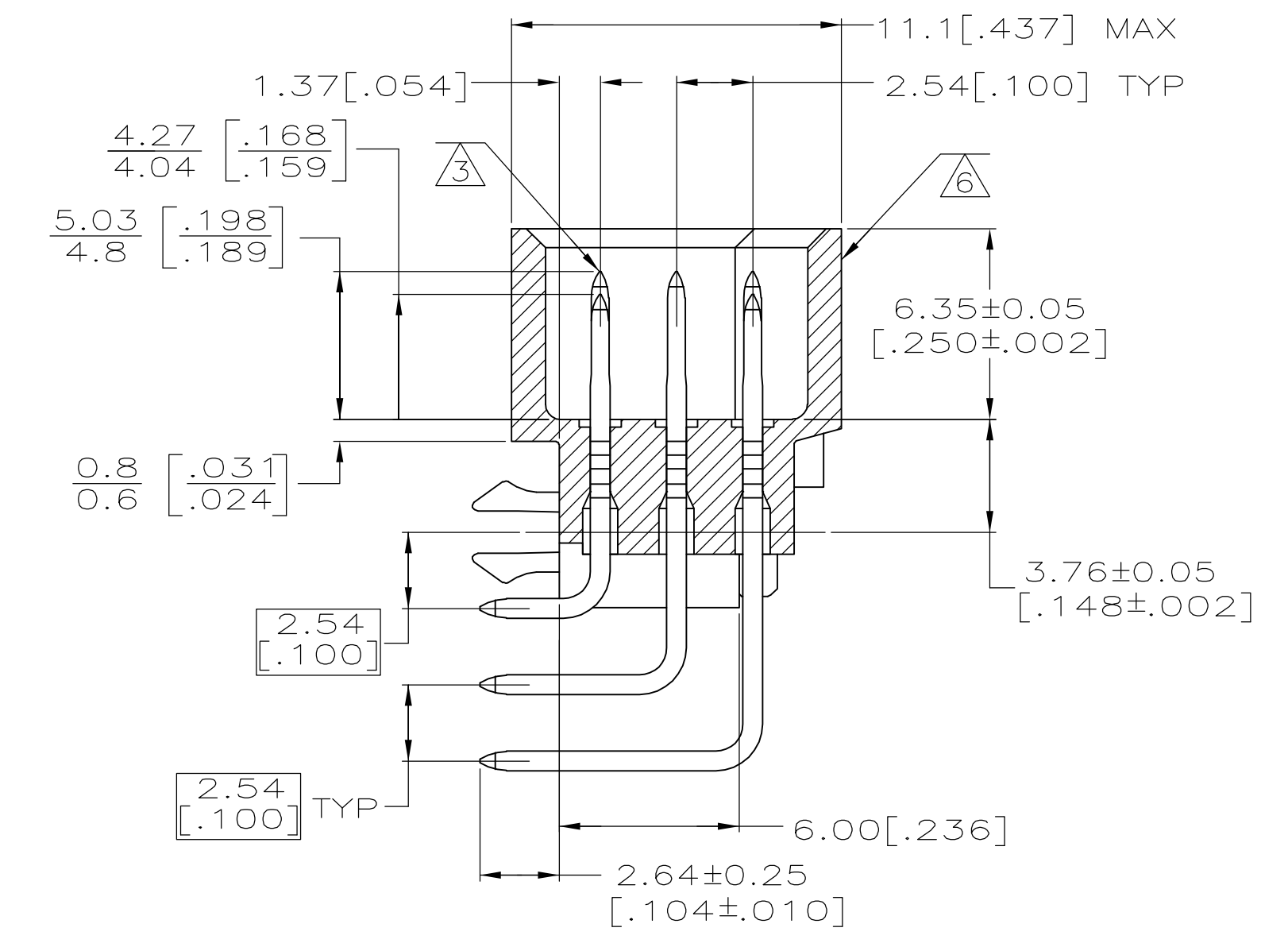


PC BOARD LAYOUT  
 RECOMMENDED PC BOARD THICKNESS 1.57[.062]

- 1 HOUSING MATERIAL: GLASS-FILLED POLYMER.
- 2 POST MATERIAL: COPPER ALLOY.
- 3 POST FINISH: DIN 41612 CLASS 2 IN CONTACT AREA. TIN PLATE ON POSTS.
- 4 RECOMMENDED HOLE SIZE FOR MANUAL APPLICATION OF CONNECTOR ONTO PC BOARD.
- 5 PART NUMBER, DATE CODE MARKED THIS APPROXIMATE AREA.
- 6 MARKING ON THIS SIDE.



SECTION Z-Z

|   |   |      |                        |                  |
|---|---|------|------------------------|------------------|
| NONE                                      | 1-16                                      | C    | 16                     | 5536751-7        |
| 1,16                                      | 2-15                                      | B    | 16                     |                  |
| NONE                                      | 1-16                                      | A    | 16                     | 5536751-4        |
| 12,15                                     | 1-11,13,14,16                             | C    | 16                     |                  |
| 2,10,16                                   | 1,3-9,11-15                               | B    | 16                     |                  |
| 1,5,13                                    | 2-4,6-12,14-16                            | A    | 16                     |                  |
| POSITIONS LOADED WITH 4.93[.194] CONTACTS | POSITIONS LOADED WITH 4.16[.164] CONTACTS | ROWS | NO. OF LOADED POSITION | ASSY PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|                         |  |                  |           |                         |   |
|-------------------------|--|------------------|-----------|-------------------------|---|
| DIMENSIONS: mm [INCHES] | TOLERANCES UNLESS OTHERWISE SPECIFIED: | DIN J. POLIGNONE | DSMAYOS   | <b>tyco</b> Electronics | Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608   |
| 0 PLC ± -               | 1 PLC ± -                              | CHK A. SHARPE    | DSMAYOS   | NAME                    | ASSEMBLY, PIN, EUROCARD, TYPE 1/2C,<br>48 POSITION, 2.64[.104] SOLDER POST,<br>WITH MFBL CONTACTS AND BOARD-LOCKS |
| 2 PLC ± -               | 3 PLC ± 0.13[.005]                     | APVD A. SHARPE   | DSMAYOS   | PRODUCT SPEC            |   |
| 4 PLC ± -               | ANGLES ± -                             | APPLICATION SPEC |           | SIZE                    | CAGE CODE DRAWING NO  |
| MATERIAL                | FINISH                                 | WEIGHT           |           | A1                      | 00779 C=5536751   |
| 1 2                     | 3                                      | CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 of 1            | REV 01  |