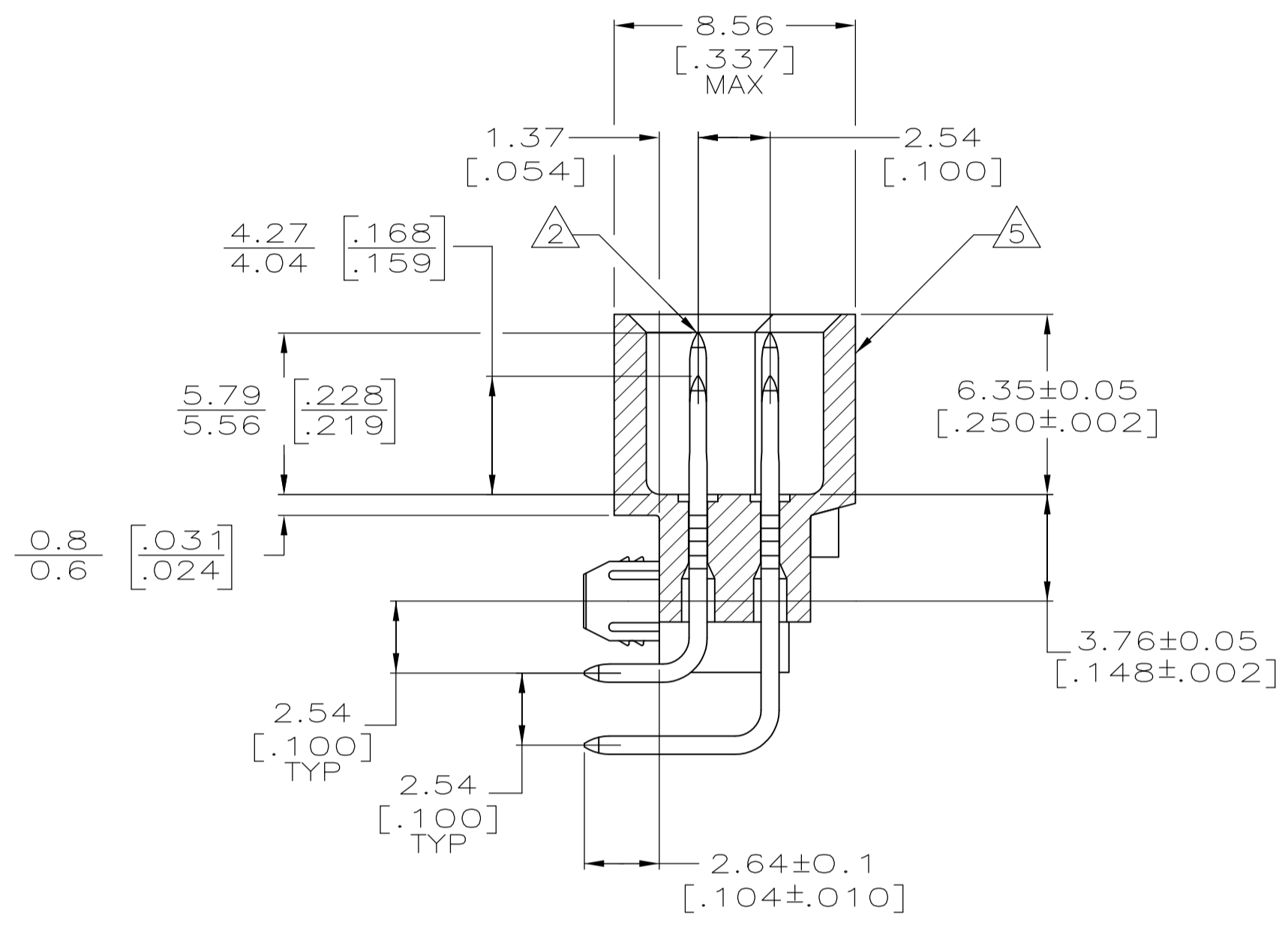


RECOMMENDED PC BOARD LAYOUT

- △ HOUSING: HIGH-TEMPERATURE, GLASS-FILLED POLYMER. COLOR: GRAY OR WHITE
POST: BRASS.
- △ POST: DIN 41612 CLASS 2 IN CONTACT AREA, TIN-LEAD ON POSTS.
- △ RECOMMENDED HOLE SIZE FOR MANUAL APPLICATION OF CONNECTOR ONTO PC BOARD.
- △ PART NUMBER, DATE CODE MARKED THIS APPROXIMATE AREA.
- △ MARKINGS ON THIS SIDE.
- 6. THE 5.69 [.224] LONG MAKE FIRST POSTS EXCEED THE ALIGNMENT CAPABILITY OF THE HOUSING AND COULD POSSIBLY STUB DURING MATING. CUSTOMER MUST TAKE THIS INTO CONSIDERATION IN CARD CAGE DESIGN.



SECTION Z-Z

| | | | | |
|--|--|------|-------------------------|-------------|
| 1-32 | NONE | B | 32 | 148528-2 |
| 1-32 | NONE | A | 32 | 148528-1 |
| 1-3,6-15,18,20-23,25,31,32 | 4,5,16,17,19,24,26-30 | B | 32 | |
| 2,3,6,7,11-14,16,20-24,29-31 | 1,4,5,8-10,15,17-19,25-28,32 | A | 32 | |
| POSITIONS LOADED WITH 5.69 [.224] CONTACTS | POSITIONS LOADED WITH 4.16 [.164] CONTACTS | ROWS | NO. OF LOADED POSITIONS | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | | |
|-------------------------|--|---------------------------|--|
| DIMENSIONS: mm [INCHES] | TOLERANCES UNLESS OTHERWISE SPECIFIED: | DIN B. CARDO 14 APR 99 | Tyco Electronics Corporation Harrisburg, PA 17105-3608 |
| 0 PLC ± - | 1 PLC ± - | CHK C. RICHARD 14 APR 99 | |
| 2 PLC ± 0.13 [.005] | 3 PLC ± - | APVD C. RICHARD 14 APR 99 | NAME: PIN ASSEMBLY, EUROCARD, TYPE B WITH BOARDLOCKS AND MFBL CONTACTS, HIGH TEMPERATURE |
| 4 PLC ± - | ANGLES ± - | PRODUCT SPEC | |
| MATERIAL | FINISH | APPLICATION SPEC | SIZE: A1 |
| | | WEIGHT | CAGE CODE: 00779 |
| | | | DRAWING NO: 148528 |
| | | | RESTRICTED TO: - |
| | | | CUSTOMER DRAWING |

SCALE: 5:1 SHEET 1 OF 1 REV B