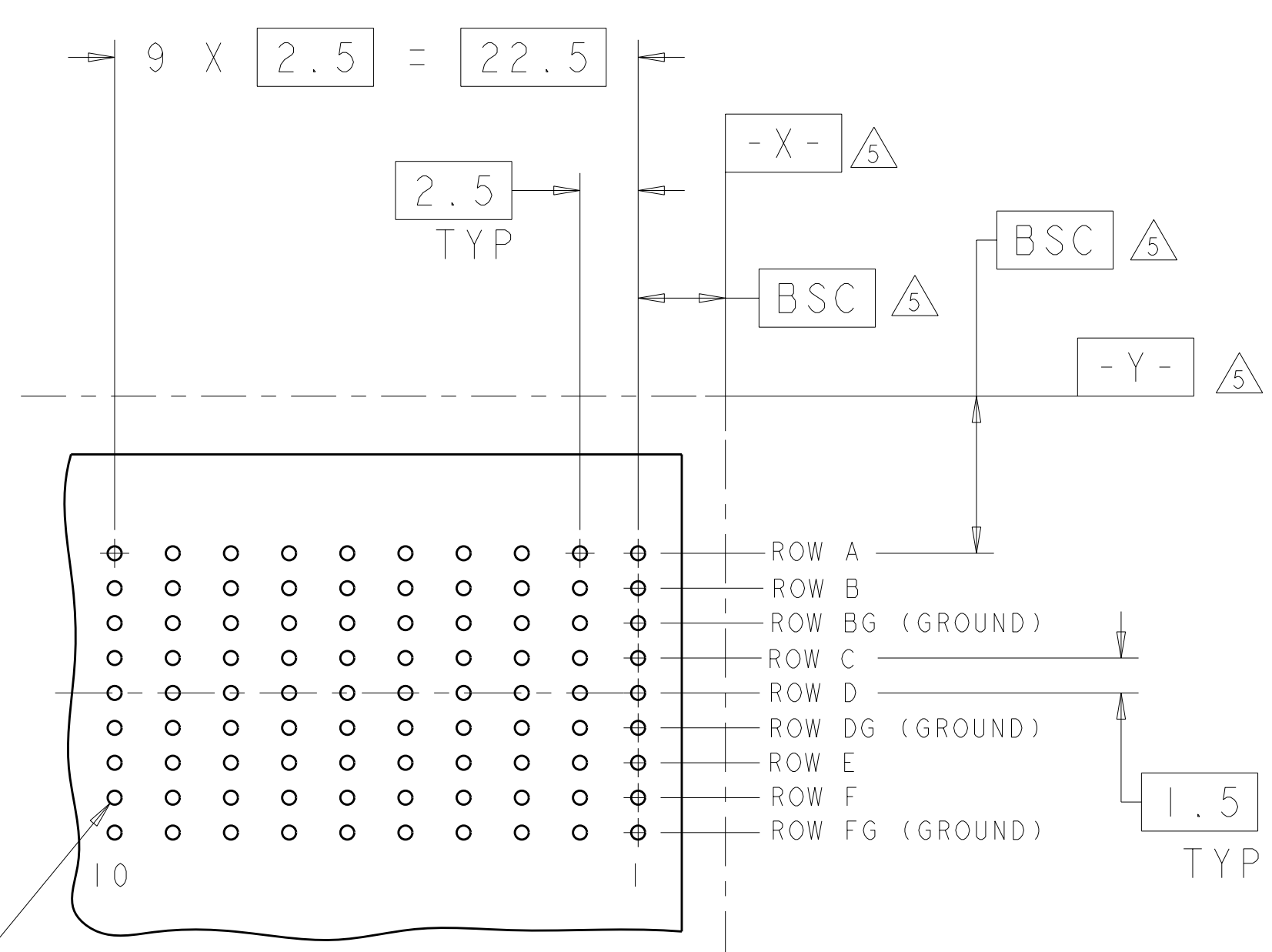
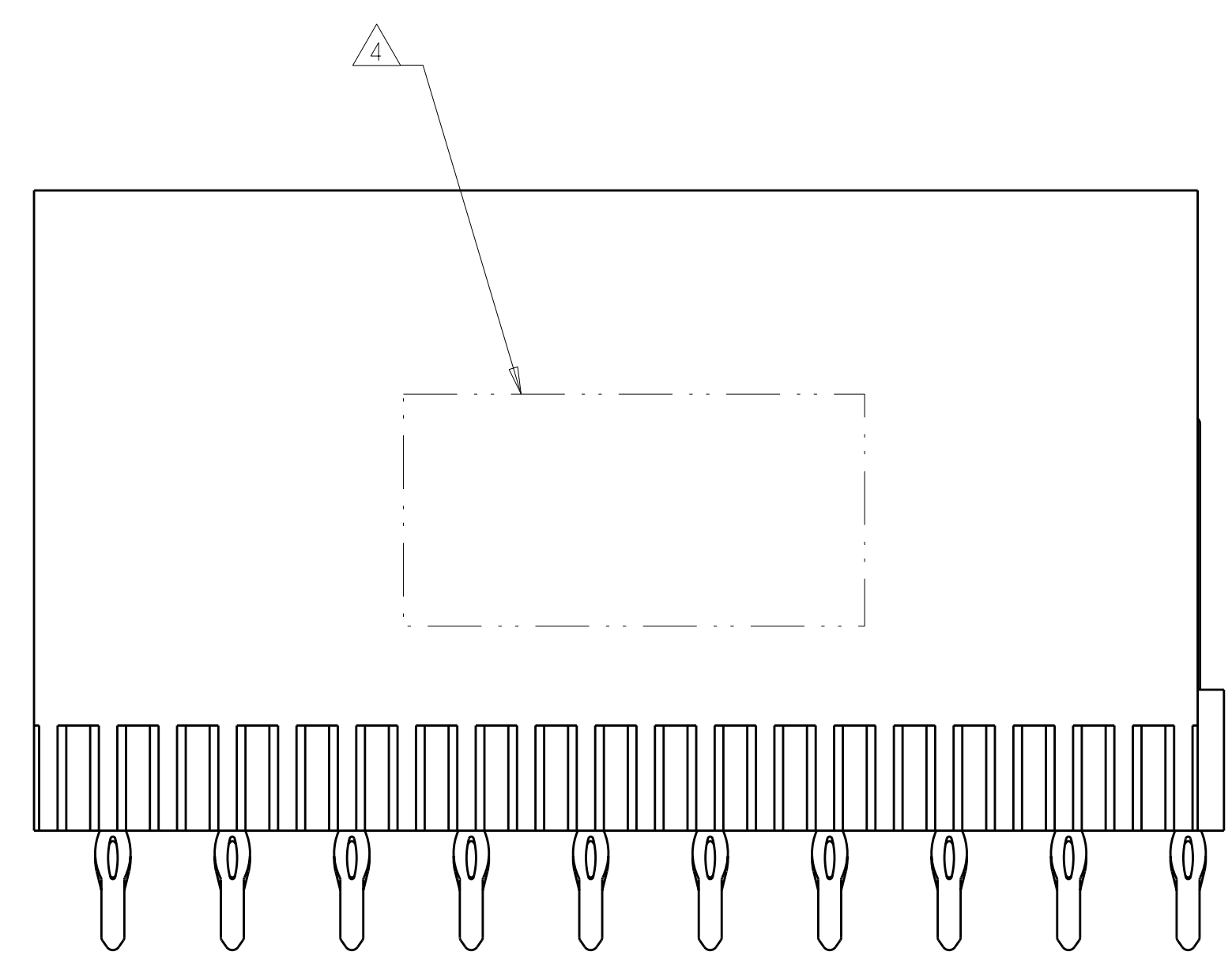
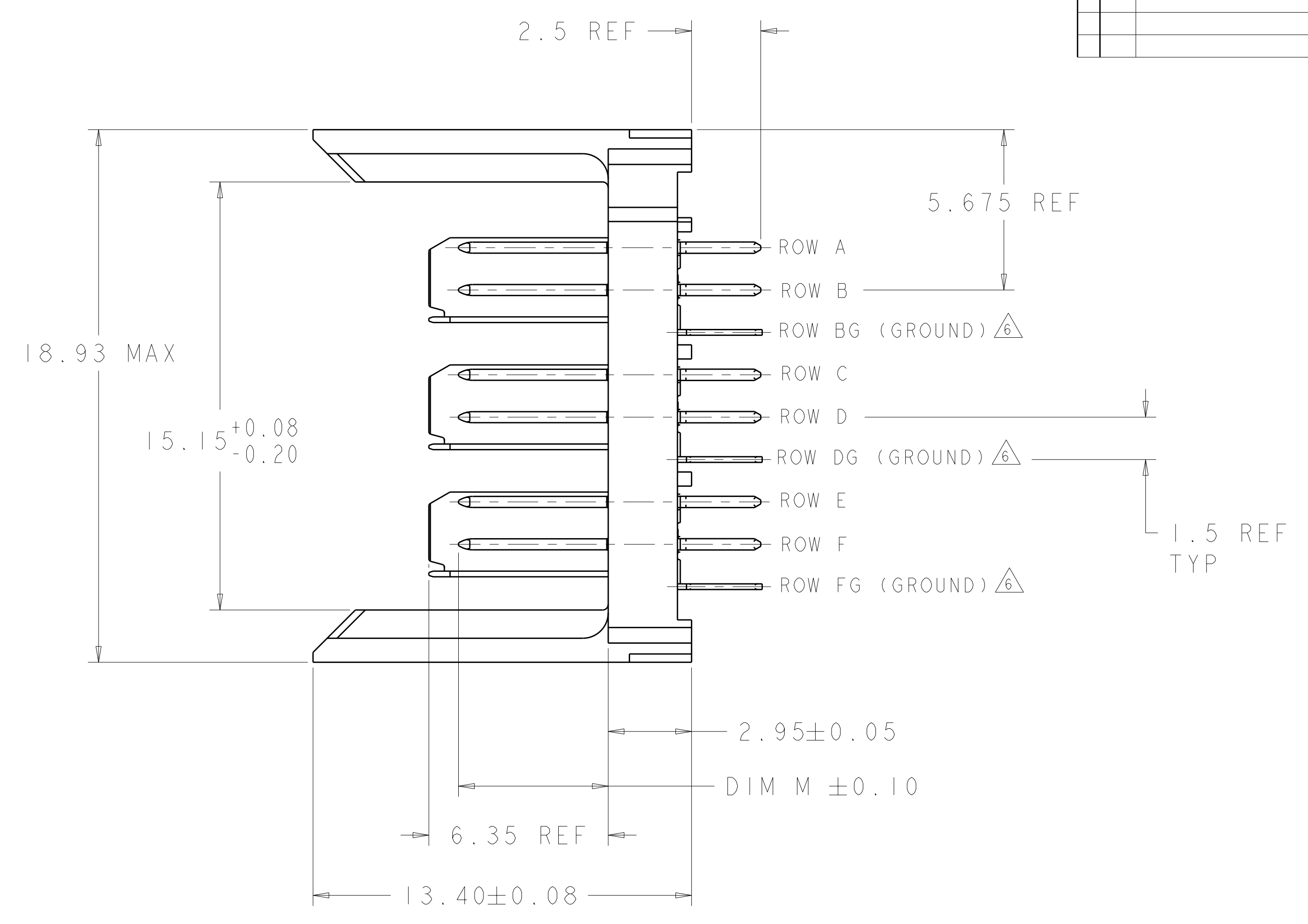
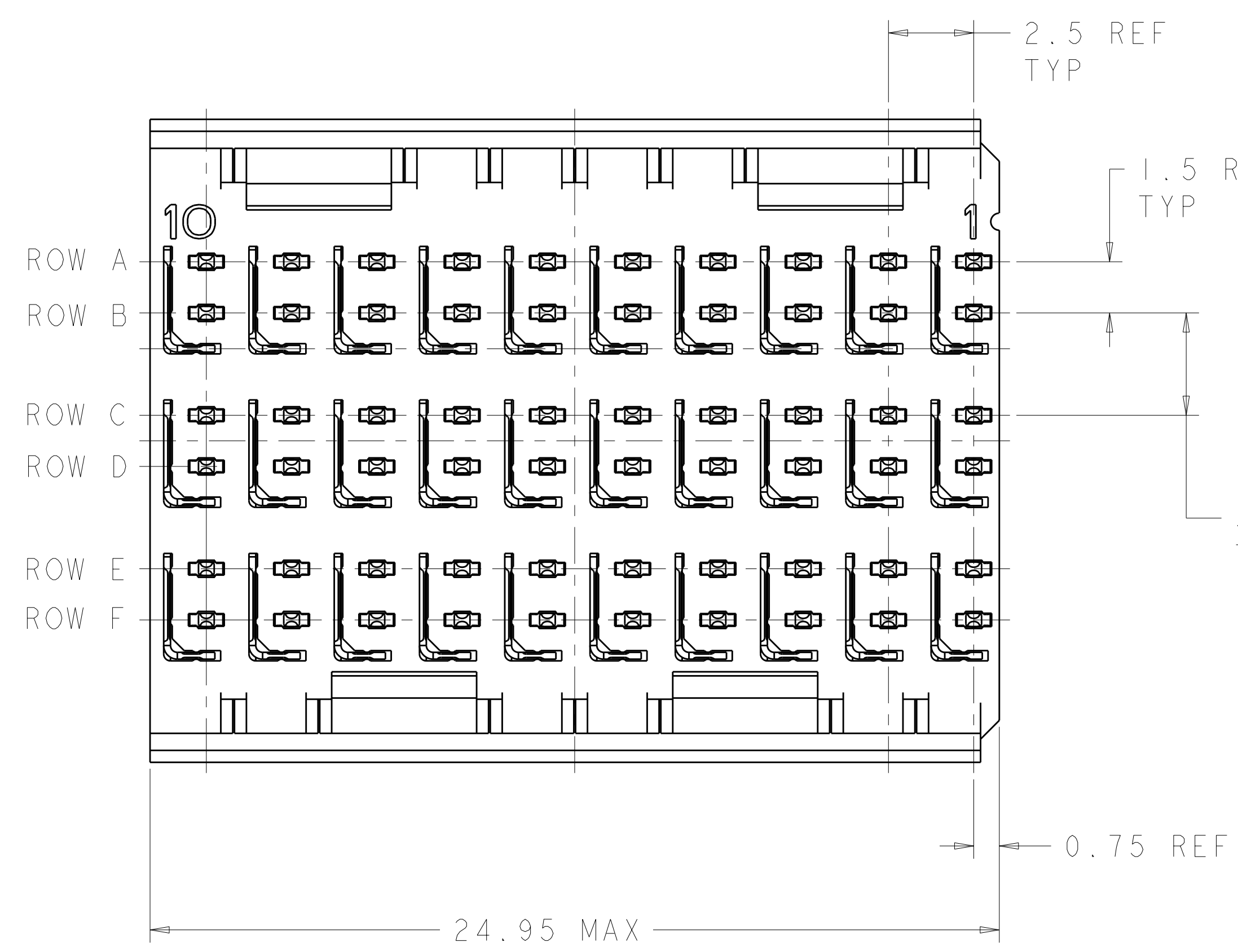


| LOC | | DIST | | REVISIONS | | | |
|-----|----|------|-----|---------------------------|---------|-----|------|
| AD | 00 | P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | B | | REVISED PER ECO-12-000118 | 17JAN12 | KH | DY |



⊕ | Ø0.05 | X | Y
 ALL PLATED THRU HOLES

RECOMMENDED PC BOARD LAYOUT, BACKPLANE, COMPONENT SIDE SHOWN SCALE 4:1

- 1. REFERENCE APPLICATION SPEC 114-13059 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.
- 2. MATERIAL: CONTACT AND SHIELD - PHOSPHOR BRONZE HOUSING - GLASS FILLED POLYESTER, UL 94V-0.
- 3. FINISH: SIGNAL AND GROUND CONTACTS: MATING AREA: MEETS THE PERFORMANCE REQUIREMENTS OF PRODUCT SPECIFICATION 108-2055; BASED ON TELCORDIA GR-1217-CORE, APPLICATIONS IN UNCONTROLLED ENVIRONMENTS COMPLIANT PIN AREA: 0.5 μm MIN MATTE TIN OVER BASE PLATING
- 4. CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
- 5. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 6. THE THREE GROUNDS IN EACH COLUMN ARE COMMONED.
- 7. CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
- 8. FINISH: CONTACT AND SHIELD MATING AREA - 1.27 μm MIN GOLD OVER 1.27 μm MIN NICKEL COMPLIANT PIN AREA - 0.5 μm MIN TIN OVER 1.27 μm MIN NICKEL

| | | |
|-------|--------|-------------|
| 5.30 | 8 | 6469083-3 |
| 3.80 | 3 | 6469083-2 |
| 5.30 | 3 | 6469083-1 |
| DIM M | FINISH | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | | | |
|-------------|--|---|----------------------------|-----------------------------|
| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: | DWN S. MAGARO 28JUN2004 | CHK R. PATTERSON 28JUN2004 | APVD R. PATTERSON 16AUG2007 |
| mm | 9 PLC ± | NAME: HEADER ASSEMBLY, 3 PAIR, 2.5mm TAIL, 25mm, HMZd | | |
| | 1 PLC ± | SIZE: CAGE CODE: DRAWING NO: A100779C=6469083 | | |
| | 3 PLC ± | RESTRICTED TO: | | |
| | 4 PLC ± | SCALE: 8:1 SHEET 1 OF 1 REV B | | |
| | ANGLES ± | CUSTOMER DRAWING | | |
| MATERIAL: | FINISH: SEE TABLE | TE Connectivity | | |