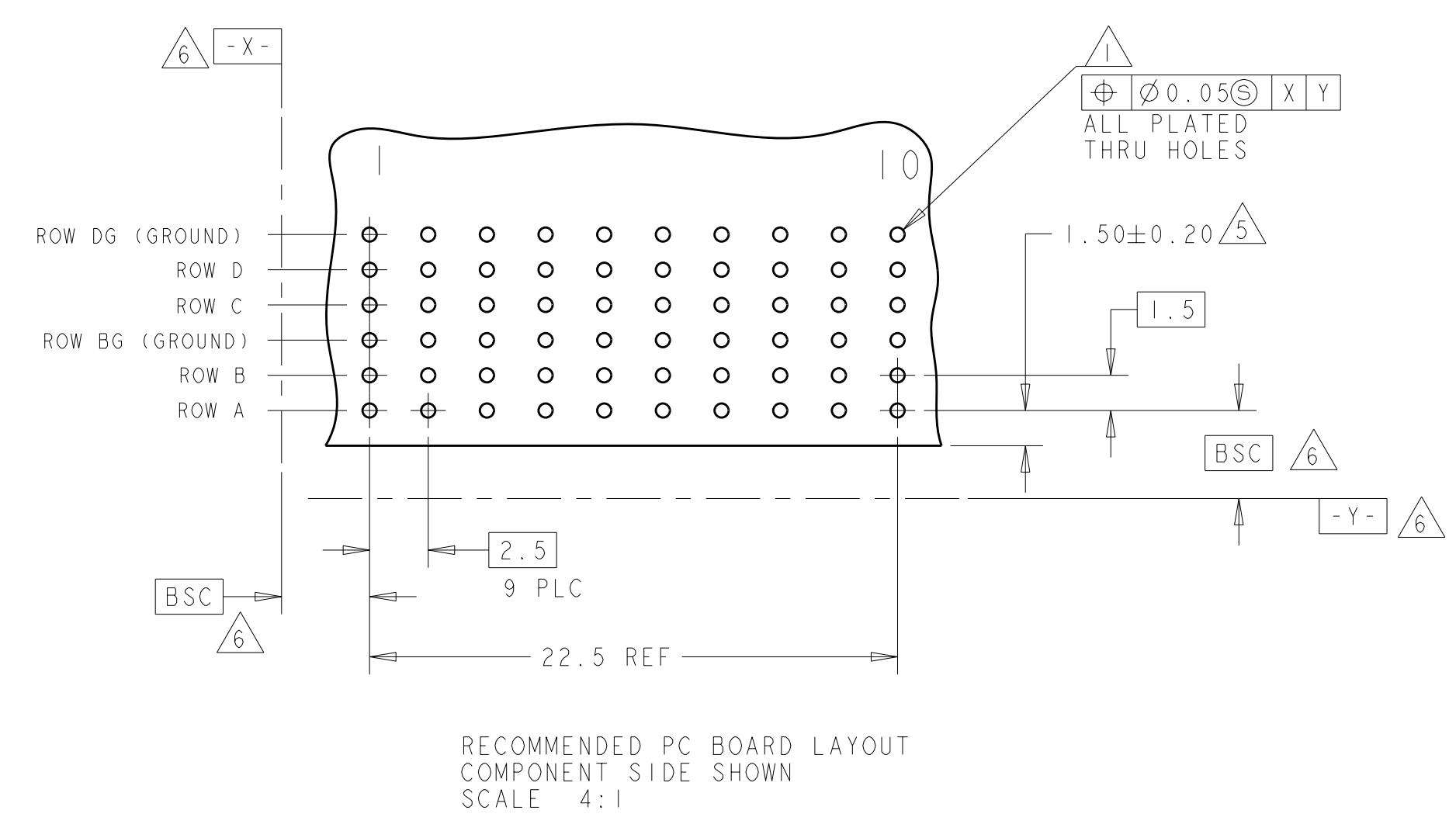
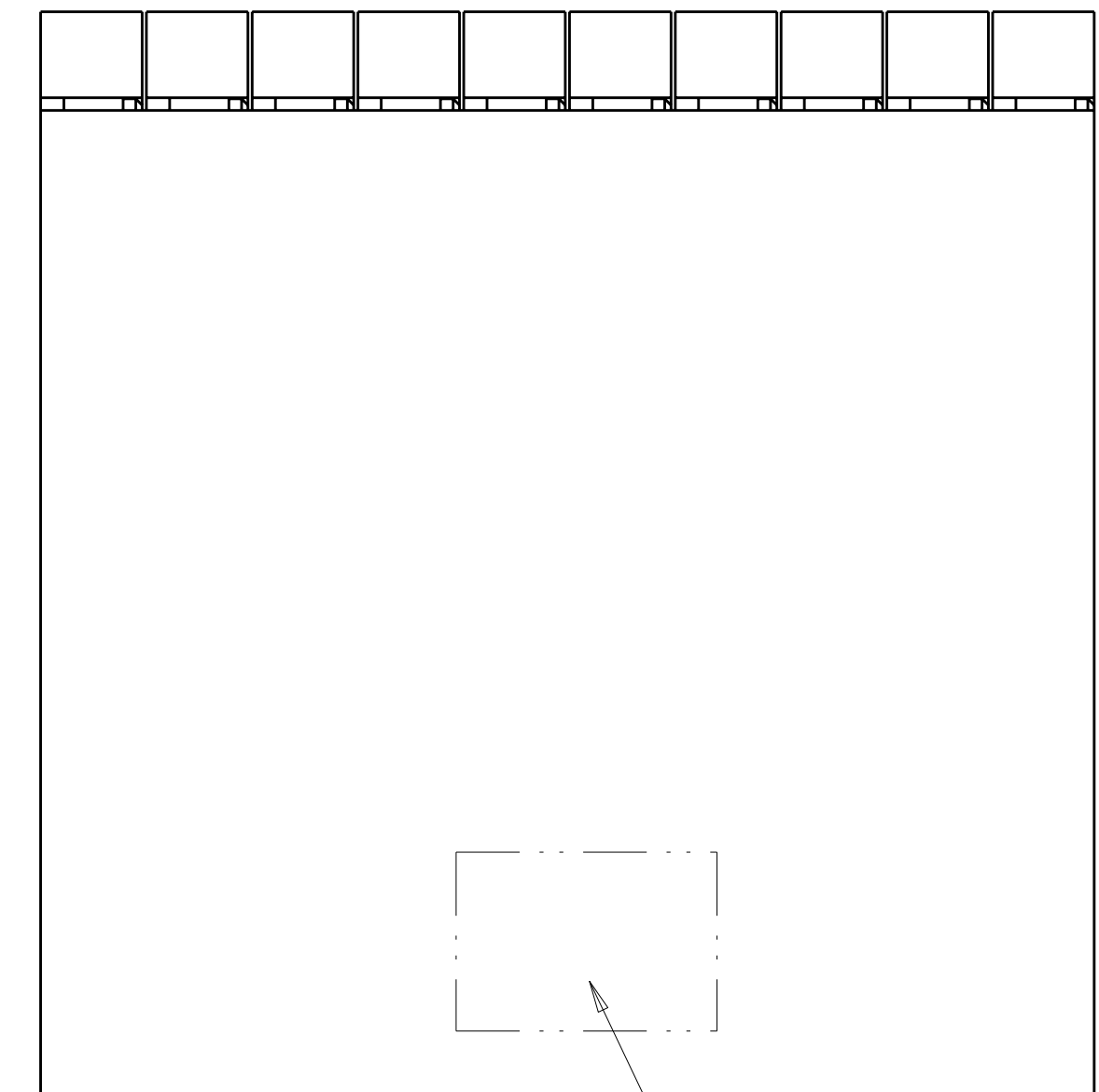
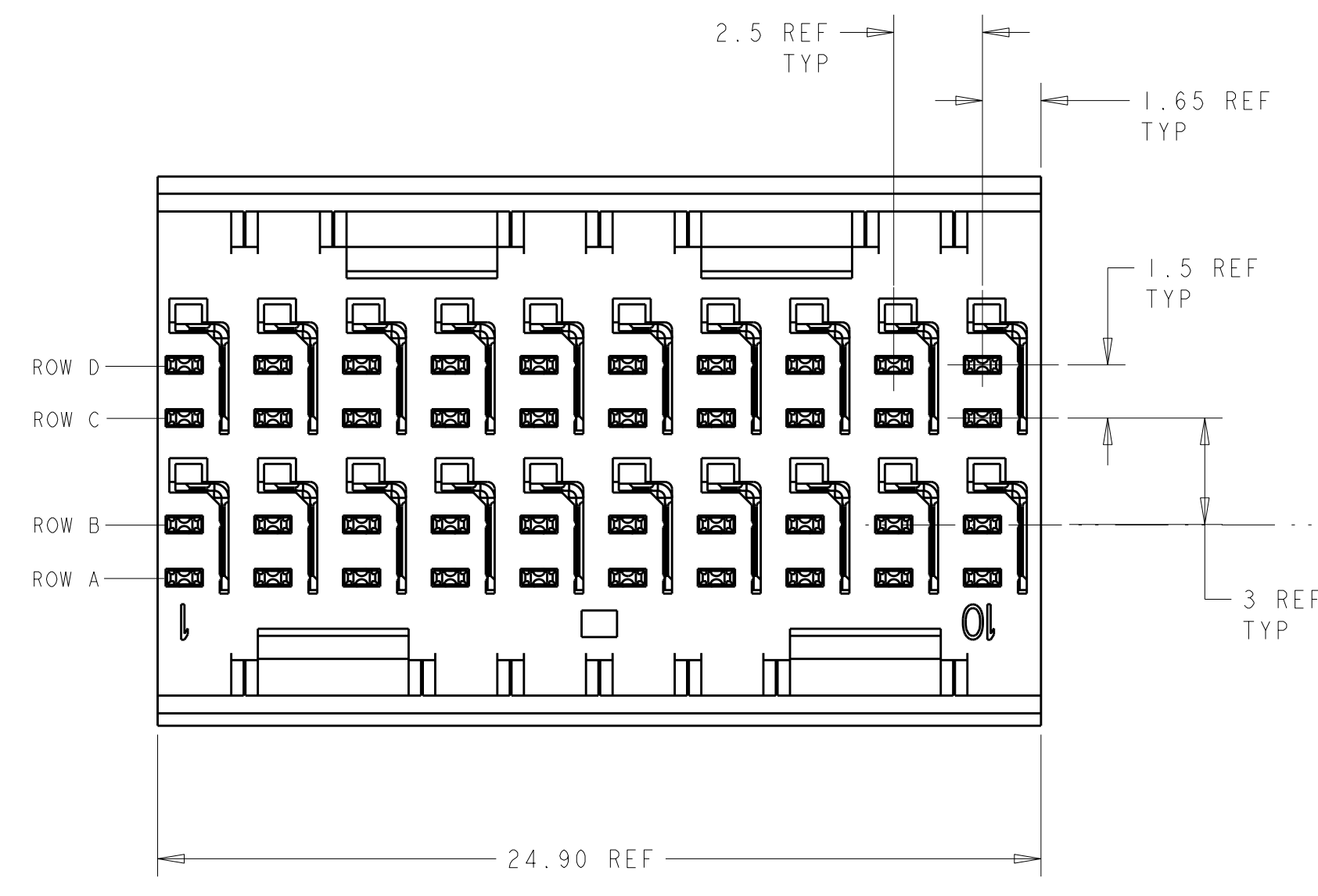


| LOC | DIST | REV | DATE | BY | CHKD | APVD |
|-----|------|-----|-----------|----|------|------|
| AD | 00 | 0 | 24NOV2010 | DH | NL | |
| | | 01 | 11APR2011 | DH | JE | |

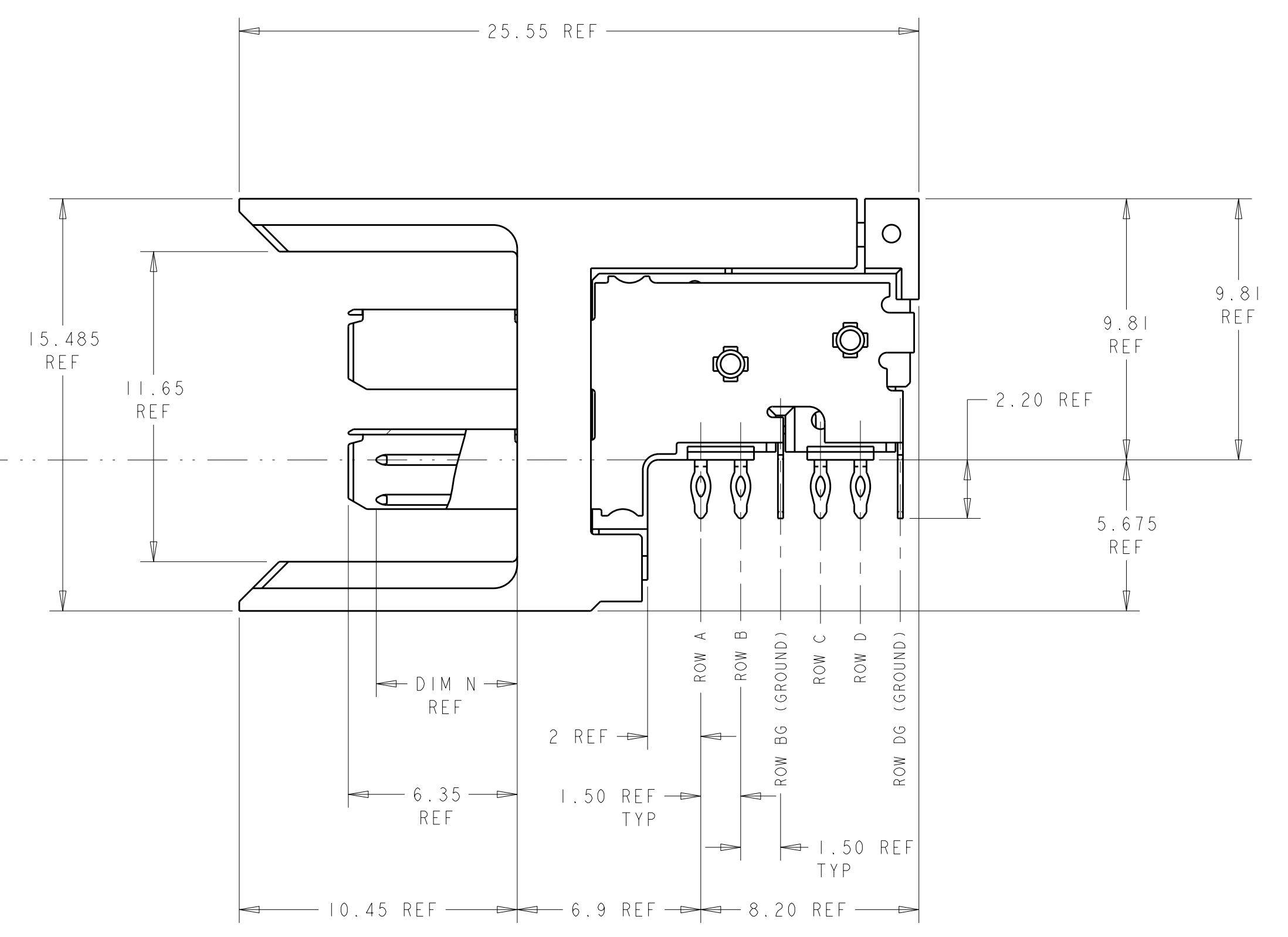
- 1. REFERENCE APPLICATION SPEC 114-13059 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.
- 2. MATERIAL:
CONTACT & SHIELD - PHOSPHOR BRONZE
HOUSING & CHICKLET - GLASS FILLED POLYESTER
- 3. FINISH:
CONTACT & SHIELD - 0.76µm MIN GOLD OVER
1.27µm MIN NICKEL IN MATING AREA, 0.5µm MIN TIN
OVER 1.27µm MIN NICKEL IN COMPLIANT PIN AREA.
- 4. CONNECTOR MARKED WITH PART NUMBER AND DATE CODE IN APPROXIMATE AREA SHOWN
- 5. DIMENSION APPLIES TO CENTERLINE OF THRU HOLE
- 6. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 7. CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995



RECOMMENDED PCB BOARD LAYOUT
 COMPONENT SIDE SHOWN
 SCALE 4:1



TOP SURFACE OF DAUGHTER CARD



| | | CONTACT LAYOUT | | | | | | | | | |
|------|---------|--------------------|---|---|---|---|---|---|---|---|----|
| | | A = 4.50mm (DIM N) | | | | | | | | | |
| | | B = 5.30mm (DIM N) | | | | | | | | | |
| | | G = GROUND | | | | | | | | | |
| ROWS | COLUMNS | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | DG | G | G | G | G | G | G | G | G | G | G |
| | D | B | B | B | B | B | B | B | B | B | B |
| | C | A | B | B | B | B | B | B | B | B | B |
| | BG | G | G | G | G | G | G | G | G | G | G |
| B | B | B | B | B | B | B | B | B | B | B | |
| A | B | B | B | B | B | B | B | B | B | B | |

1645596-1
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: D. HUMBERT 24NOV2010
 CHK: N. LEHMAN 24NOV2010
 APVD: N. LEHMAN 29NOV2010

STE TE Connectivity

NAME: HEADER ASSEMBLY, SELECTIVELY LOADED, RIGHT ANGLE, 2 PAIR, COPLANAR, HMZd

SIZE: A100779 C=1645596

SCALE: 6:1 SHEET 1 OF 1 REV 01