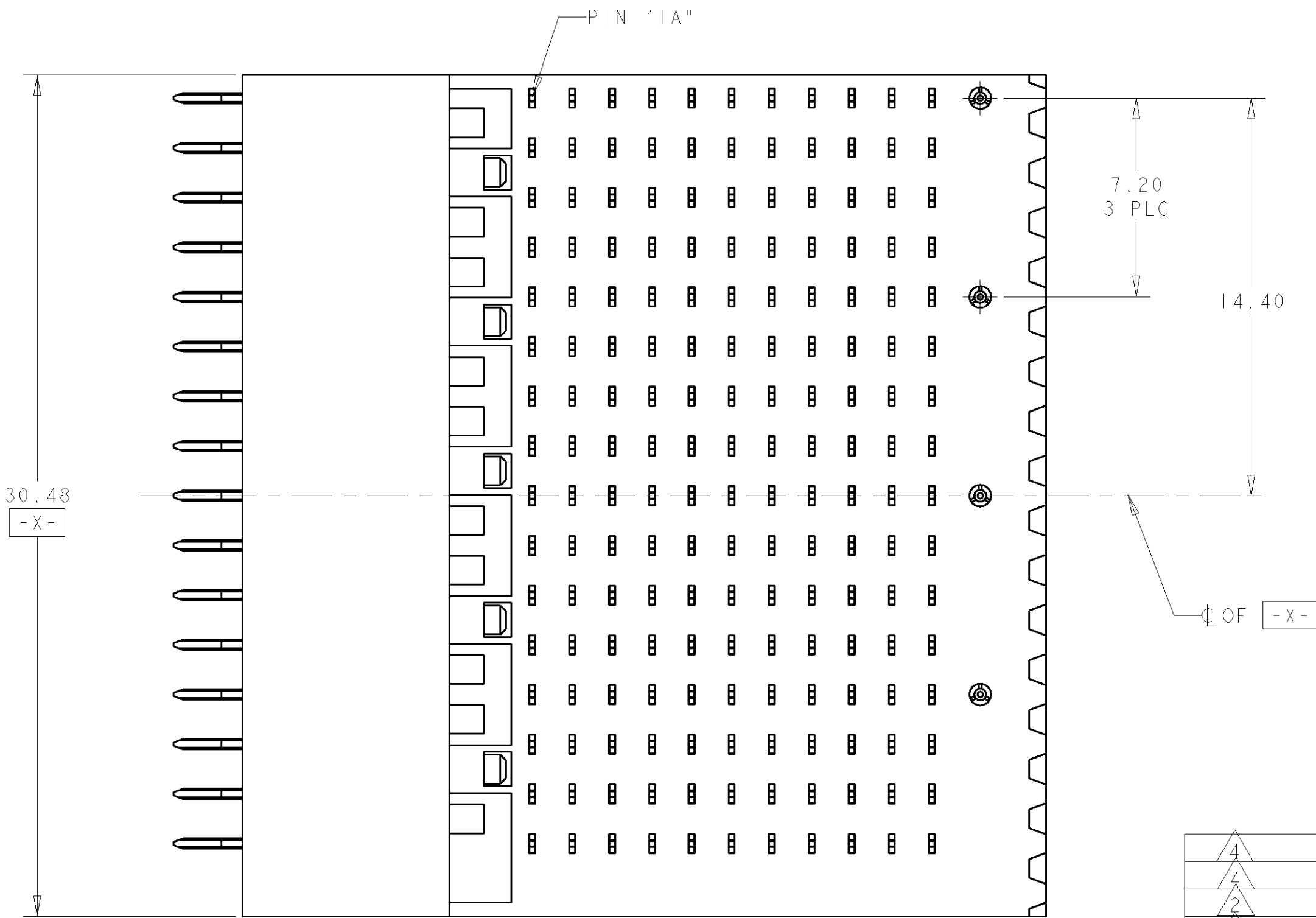
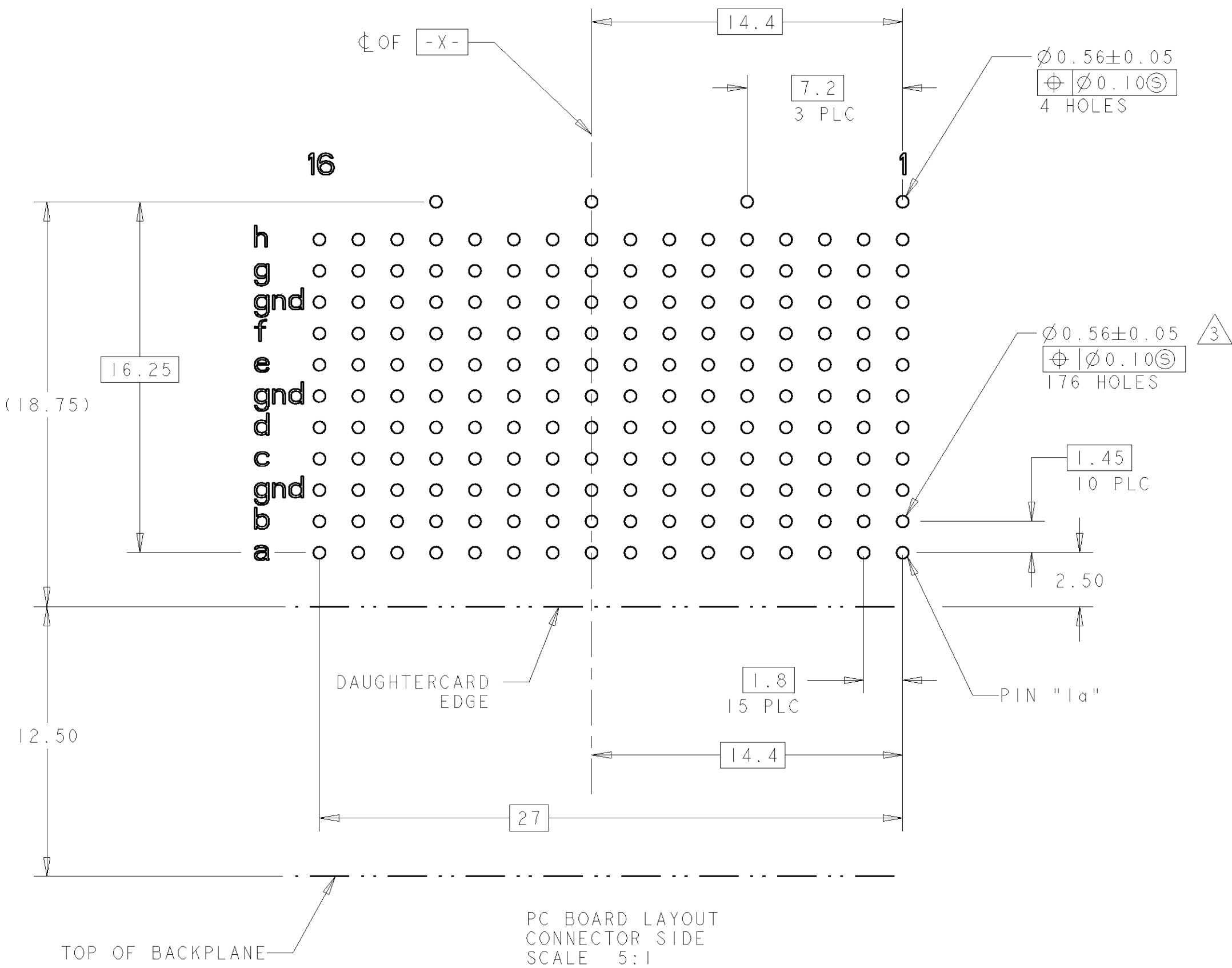
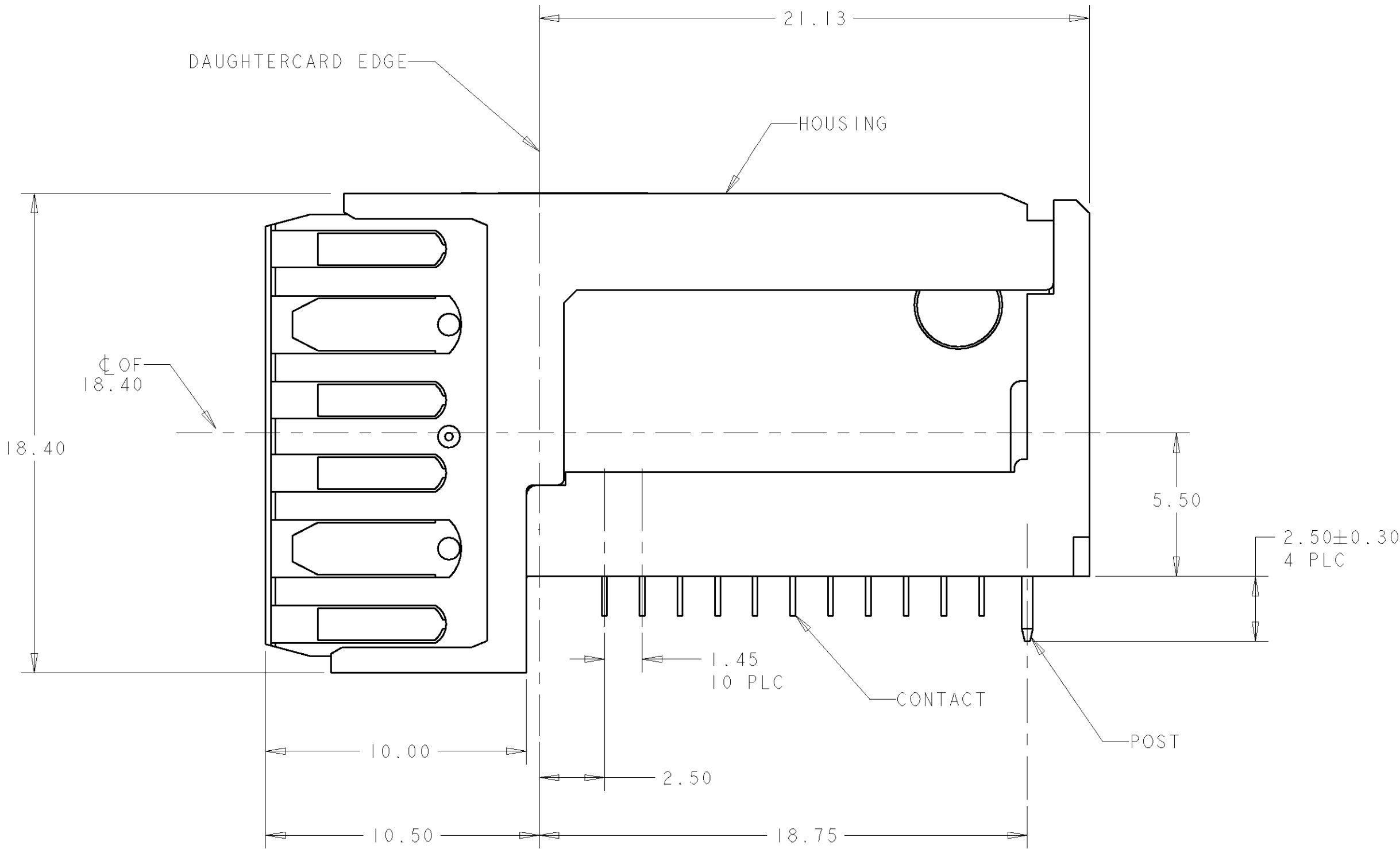
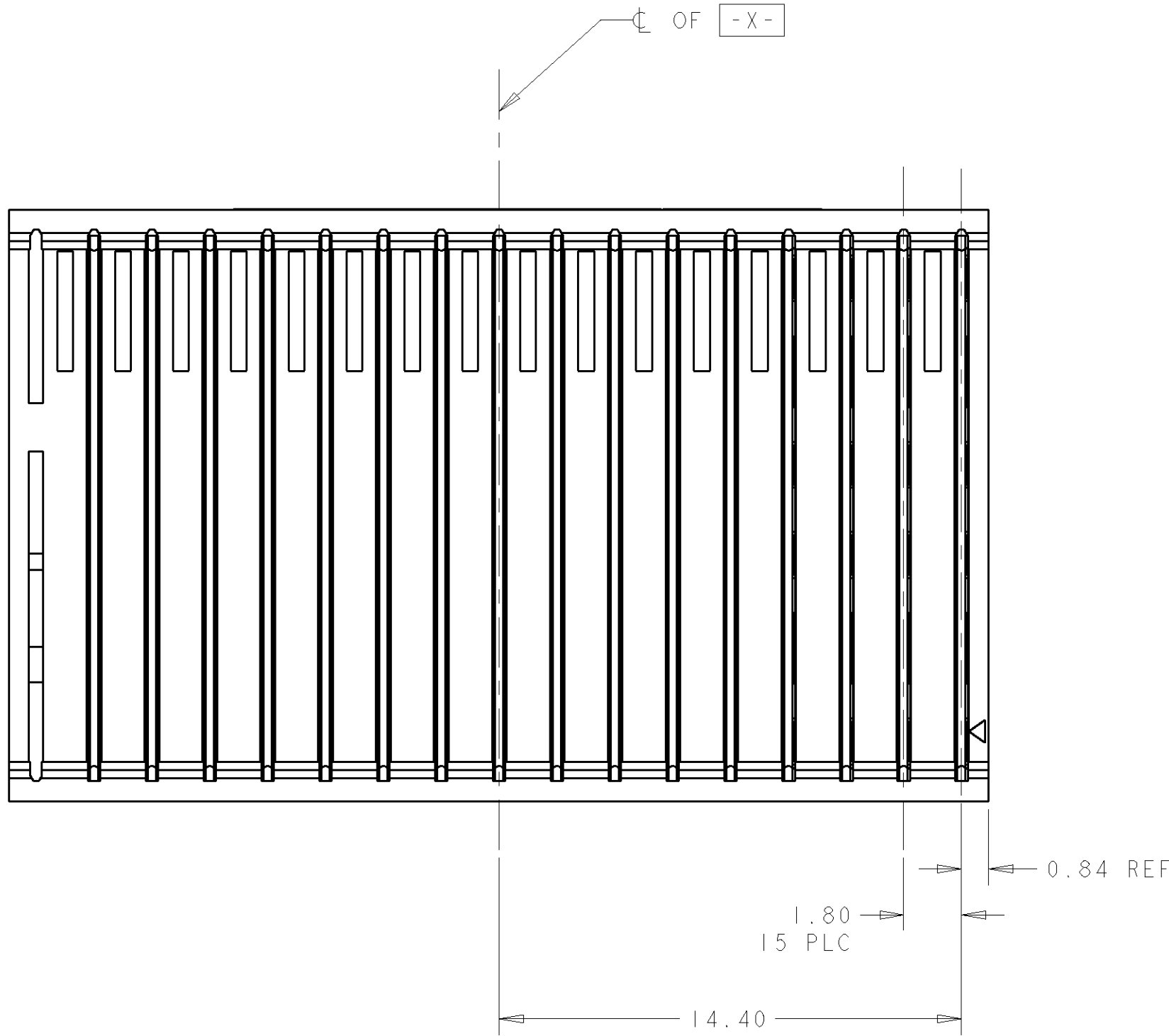


| LOC |     | DIST            |  | REVISIONS |     |      |  |
|-----|-----|-----------------|--|-----------|-----|------|--|
| P   | LTR | DESCRIPTION     |  | DATE      | DWN | APVD |  |
|     |     |                 |  |           |     |      |  |
|     | A   | EC 0S12-0341-04 |  | 29JUL2004 | BW  | GG   |  |
|     |     |                 |  |           |     |      |  |
|     |     |                 |  |           |     |      |  |
|     |     |                 |  |           |     |      |  |

- 1 HOUSING: LCP, UL94V-0, BLACK.  
CONTACT: PHOSPHOR BRONZE.  
POST: BRASS WIRE.
- 2 CONTACT: 0.76 µm GOLD PER ASTM B 488 IN CONTACT AREA,  
1.27 µm MIN TIN-LEAD  
ON PCB TAIL,  
OVER 1.27µm MIN NICKEL PER  
SAE AMS-QQ-N-290 OVER ALL.  
POST:1.27 µm MIN NICKEL.
- 3 MANUFACTURING TOLERANCE  
FOR A Ø0.56±0.05 FINISHED HOLE.  
DRILLED HOLE: Ø0.65±0.02  
COPPER PLATE: 0.050-0.025  
TIN/LEAD PLATE: 0.0124-0.0038
- 4 CONTACT: 0.76 µm GOLD PER ASTM B 488 IN CONTACT AREA,  
1.27 µm MIN MATTE TIN PER ASTM B 545  
ON PCB TAIL,  
OVER 1.27 µm MIN NICKEL PER  
SAE AMS-QQ-N-290 OVER ALL.  
POST:1.27 µm MIN NICKEL.
- 5 MANUFACTURING TOLERANCE FOR A  
Ø 0.575 ±0.045 FINISHED HOLE WITHOUT  
TIN LEAD PLATING:  
DRILLED HOLE: Ø0.65 ±0.02  
COPPER PLATING: 0.025 - 0.050



|                              |   |                             |           |
|------------------------------|---|-----------------------------|-----------|
| 4                            | 5 | DIFFERENTIAL, NONSEQUENTIAL | 1410207-4 |
| 4                            | 5 | SINGLE END, NONSEQUENTIAL   | 1410207-3 |
| 2                            | 3 | DIFFERENTIAL, NONSEQUENTIAL | 1410207-2 |
| 2                            | 3 | SINGLE END, NONSEQUENTIAL   | 1410207-1 |
| CONTACT TAIL/<br>HOLE FINISH |   | DESCRIPTION                 | PART NO   |

|             |  |                                                                 |  |                               |  |                                                                                                         |  |
|-------------|--|-----------------------------------------------------------------|--|-------------------------------|--|---------------------------------------------------------------------------------------------------------|--|
| DIMENSIONS: |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                       |  | DWN<br>R TREA 21FEB2003       |  | NAME<br>RIGHT ANGLE PLUG ASSEMBLY,<br>RIGHT END, FULL, 20.3mm, MultiGig<br>RT 1, DAUGHTERCARD CONNECTOR |  |
| mm          |  | 0 PLC ±<br>1 PLC ±0.13<br>3 PLC ±0.013<br>4 PLC ±<br>ANGLES ±1° |  | CHK<br>D.DEFIBAUGH 21FEB2003  |  | RESTRICTED TO                                                                                           |  |
| MATERIAL    |  | FINISH                                                          |  | APVD<br>D.DEFIBAUGH 21FEB2003 |  | SIZE CASE CODE DRAWING NO                                                                               |  |
|             |  |                                                                 |  | PRODUCT SPEC                  |  | A 00779 C=1410207                                                                                       |  |
|             |  |                                                                 |  | APPLICATION SPEC              |  | SCALE 8:1 SHEET 1 OF 1 REV A                                                                            |  |
|             |  |                                                                 |  | WEIGHT                        |  | CUSTOMER DRAWING                                                                                        |  |
|             |  |                                                                 |  |                               |  |                                                                                                         |  |

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