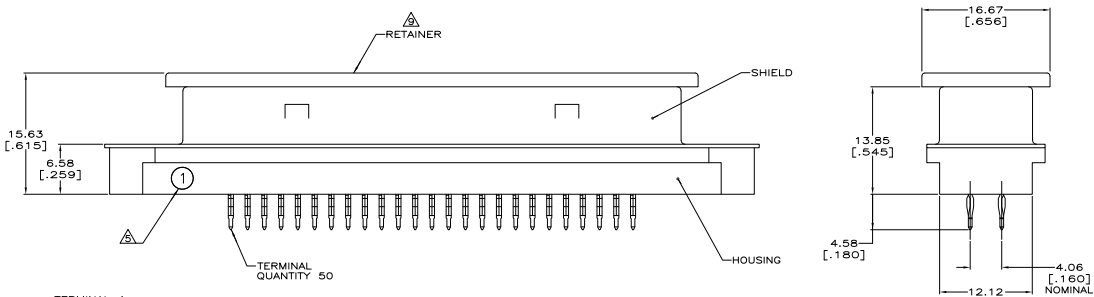
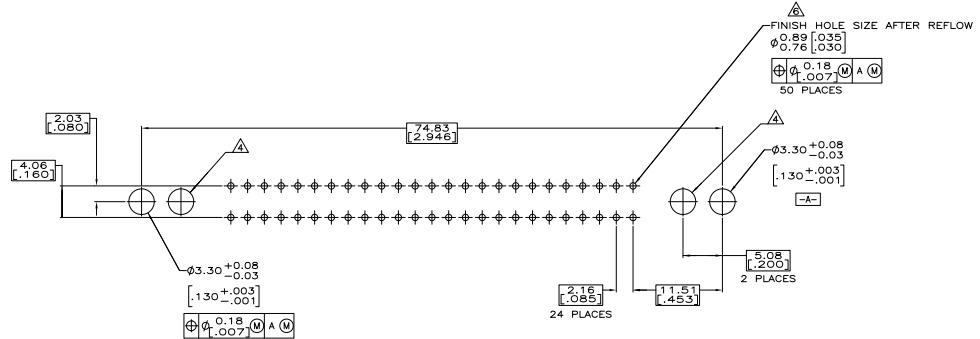
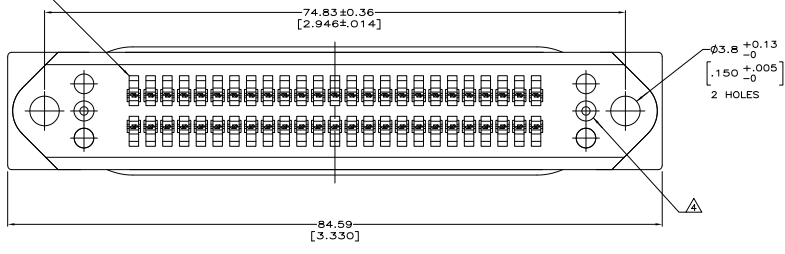


| REV   | DATE | DESCRIPTION | BY | CHK | APP |
|-------|------|-------------|----|-----|-----|
| GP 00 |      | RELEASED    |    |     |     |



- △ DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- △ MATERIAL: HOUSING - POLYESTER, BLACK.  
 TERMINAL - COPPER ALLOY PLATED WITH 0.76µm [0.00030] MINIMUM GOLD ON MATING SURFACE AND 2.54µm[0.00100] MINIMUM TIN LEAD ON ACTION PIN AREA OVER 1.27µm [0.00050] MINIMUM NICKEL UNDERPLATE OVER ENTIRE TERMINAL.  
 RETAINER - POLYETHYLENE, NATURAL.  
 SHIELD - CARBON STEEL, PLATED BRIGHT NICKEL 5.08µm [0.00200] MINIMUM.
- 3. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- △ OPTIONAL MOUNTING HOLE FOR SELF-TAPPING SCREW.
- △ "1" ON HOUSING INDICATES LOCATION OF TERMINAL 1.
- △ ALL PLATED-THRU HOLES SHALL BE PER AMP SPEC 111-6072.
- △ 50 LBS. MINIMUM FORCE REQUIRED TO UNSEAT CONNECTOR FROM PRINTED CIRCUIT BOARD WITHOUT USE OF HARDWARE.
- B. CENTER-TO-CENTER SPACING OF TERMINALS IS 2.16[.085] NOMINAL.
- △ RETAINER MUST REMAIN INSTALLED UNTIL AFTER CONNECTOR HAS BEEN INSERTED INTO PCB HOLES.



PRINTED CIRCUIT BOARD MOUNTING DIMENSIONS

|  |             |             |           |      |      |      |
|--|-------------|-------------|-----------|------|------|------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |             | REV. NO.    | DATE      | BY   | CHK  | APP  |
| INCHES                                 | MILLIMETERS |             |           |      |      |      |
| 1:1                                    | 1:1         |             |           |      |      |      |
| DATE                                   | DATE        | DRAWING NO. | REV.      | REV. | REV. | REV. |
|  |             | A100779     | Q=2057095 |      |      |      |
| CUSTOMER DRAWING                       |             |             |           |      |      |      |

2057095-1  
 PART NUMBER