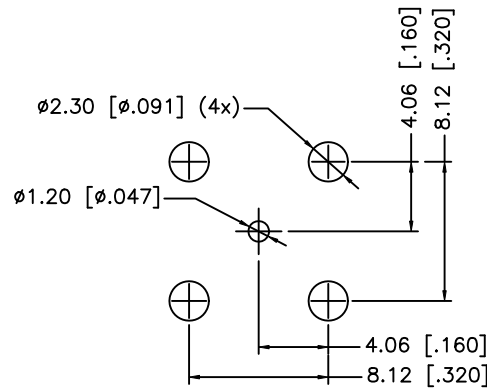
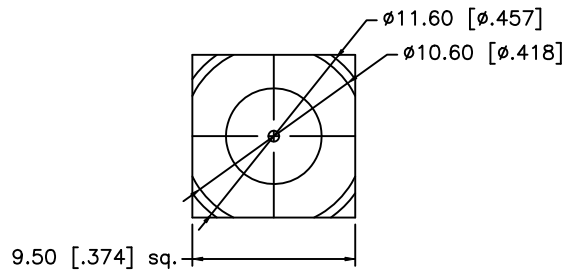
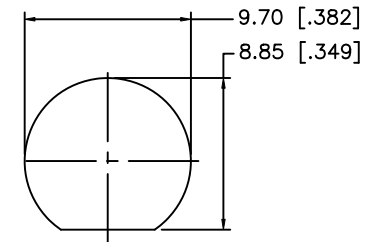


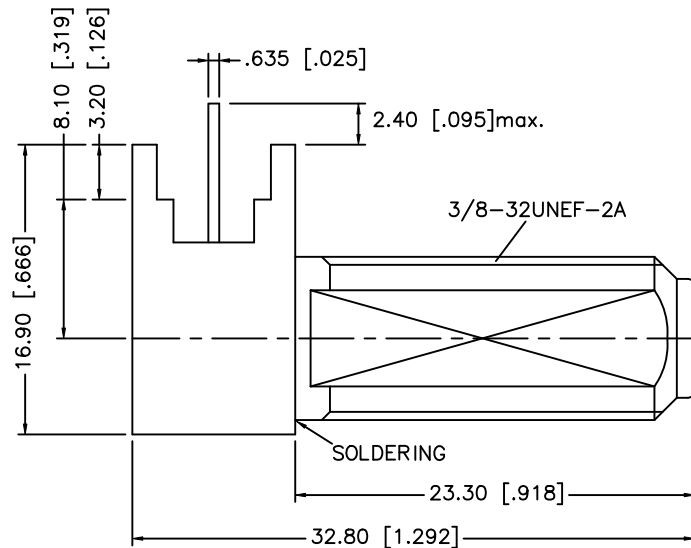
| REV. | DATE     | ECR NO. | DESCRIPTION                                                         |
|------|----------|---------|---------------------------------------------------------------------|
| NC   | 08/22/07 | -       | INITIAL RELEASE                                                     |
| A    | 01/08/08 | -       | REVISE INSULATOR MATERIAL TO TEFLON                                 |
| B    | 07/10/08 | -       | REMOVE POLY PRO INSULATOR FROM MATERIAL CALLOUT, ADD SPECIFICATIONS |
| C    | 07/25/08 | -       | REVISE LEG LENGTH TO 3.2 mm, BODY CENTERLINE TO 8.1mm               |



PCB MOUNTING PATTERN



PANEL CUTOUT



FORMING

8.60 [.339]

NOTE:

1. SPECIFICATIONS:

- NOMINAL IMPEDANCE: 75 ohms
- FREQUENCY RANGE: 0 to 1.5 GHz
- VOLTAGE RATING: 500V (ms)
- OPERATING TEMPERATURE: -40°C ~ +140°C
- MATING: 200 CYCLES
- MATING TORQUE: 15 in/lbs RECOMMENDED

|   |             |          |          |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                                  |          |      |                                                                   |      |   |       |    |
|---|-------------|----------|----------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------------|----------|------|-------------------------------------------------------------------|------|---|-------|----|
|   |             |          |          |     | <div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [ ] ARE IN INCHES AND FOR CUSTOMER REFERENCE ONLY.</div> <div>UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE:<br/>0.5 – 8mm ± 0.20mm<br/>8 – 30mm ± 0.40mm<br/>30 – 120mm ± 0.50mm</div> <div>UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:<br/>.020 – .315 = ± 0.007"<br/>.315 – 1.180 = ± 0.015"<br/>1.180 – 4.724 = ± 0.020"</div> <div>DO NOT SCALE DRAWING</div> | APPROVALS |                                  | DATE     |      | <div>Amphenol Connex</div>                                        |      |   |       |    |
| 8 |             |          |          |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DRAWN     | G.R.S.                           | 07/25/08 |      |                                                                   |      |   |       |    |
| 7 |             |          |          |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CHECKED   |                                  |          |      | PART DESCRIPTION<br><br>F SERIES R/A PCB RECEPTACLE<br>SHORT BODY |      |   |       |    |
| 6 |             |          |          |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ISSUED    |                                  |          |      |                                                                   |      |   |       |    |
| 5 |             |          |          |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | SHEET     |                                  | 1 OF 1   |      | PART NO.<br><br>222128-12                                         |      |   |       |    |
| 4 | INSULATOR   | TEFLON   | NATURAL  | 2   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                                  |          |      |                                                                   |      |   |       |    |
| 3 | CONTACT PIN | BRASS    | BRT. TIN | 1   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                                  |          |      | DWG. NO. 222128-12.DWG                                            |      |   |       |    |
| 2 | CONTACT PIN | BRASS    | BRT. TIN | 1   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                                  |          |      |                                                                   |      |   |       |    |
| 1 | BODY        | BRASS    | NICKEL   | 1   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           |                                  |          | REV. | C                                                                 | SIZE | A | SCALE | NA |
|   | DESCRIPTION | MATERIAL | FINISH   | QTY |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           | CAD FILE<br>C:/222/222128-12.DWG |          |      |                                                                   |      |   |       |    |