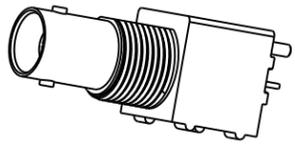


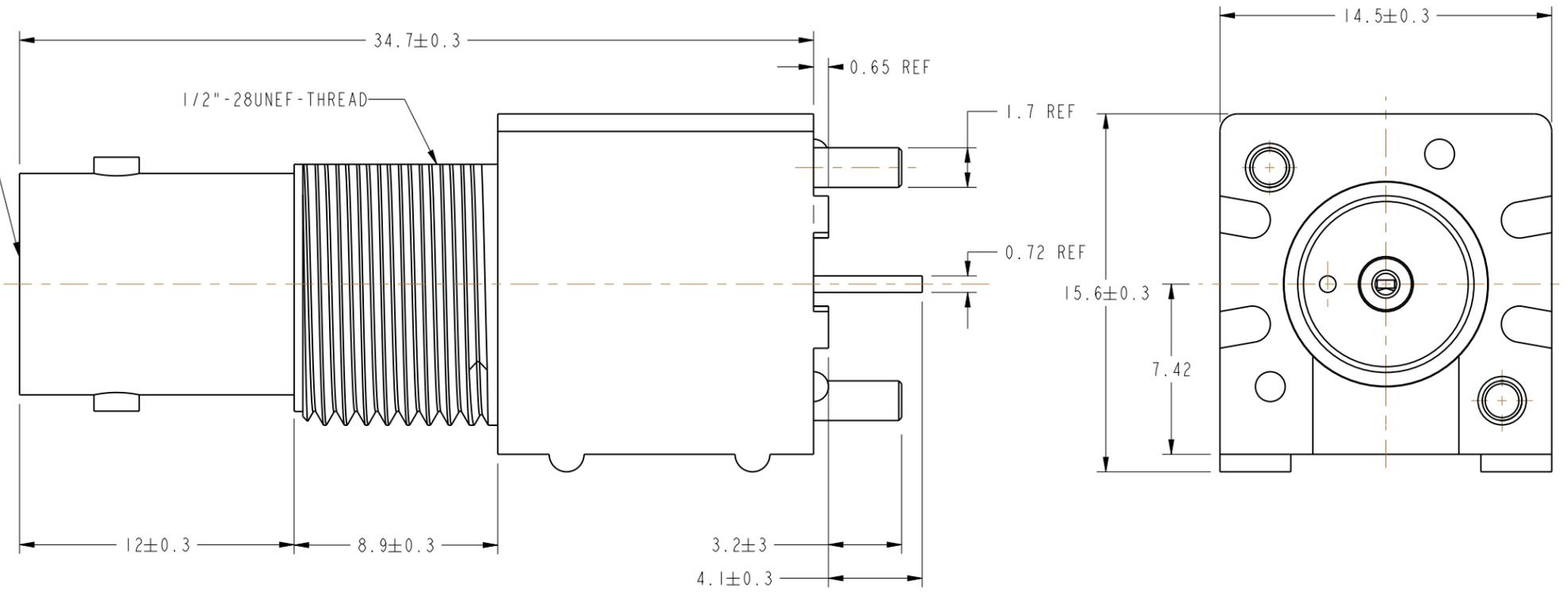
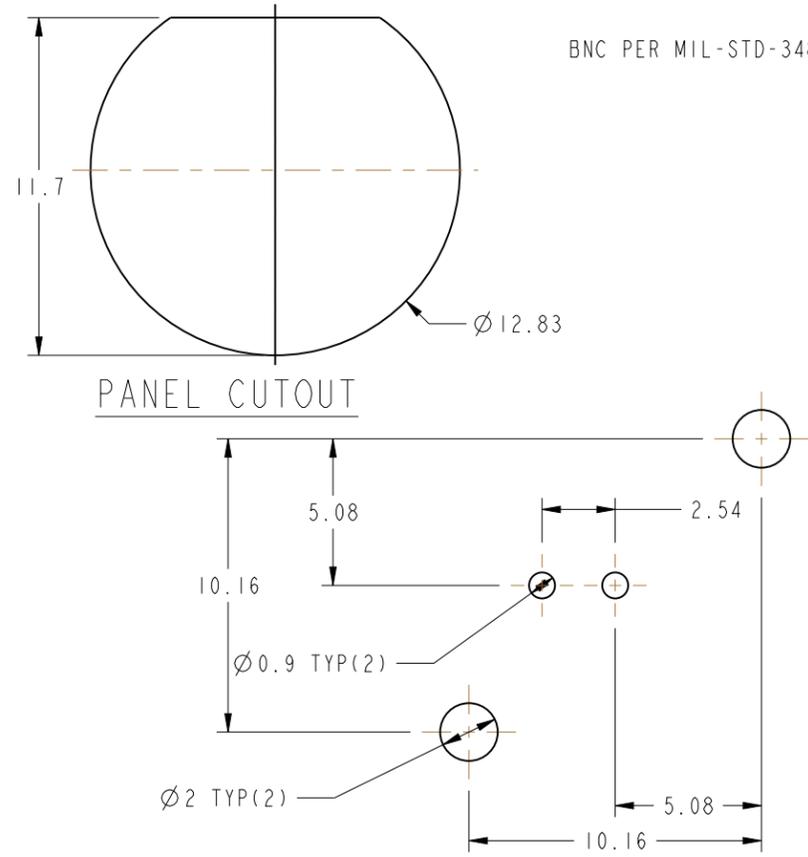
- NOTES:
- MATERIALS AND FINISHES:  
 BODY - ZINC DIE CAST, NICKEL PLATING  
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING (.000003 THICK)  
 @ CONTACT AREA ONLY, TIN PLATING AT TAIL, NICKEL PLATED OVERALL  
 INSULATOR - POLYPROPYLENE  
 HOUSING - PBT 15% G.F., BLACK  
 ROUND PIN - BRASS, TIN PLATING  
 GROUNDNG TERMINAL - STEEL, TIN PLATING
  - ELECTRICAL:  
 A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: DC - 1 GHz  
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
  - MECHANICAL:  
 A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: -55° C TO 85° C
  - PACKAGING:  
 A. PACKAGED IN PACKING TRAYS  
 B. QUANTITY PER TRAY: 40
  - SEPERATELY SUPPLIED MOUNTING HARDWARE TO BE TIGHTENED TO 10 IN-LBS MIN/ 15 IN-LBS MAX WHEN ASSMEBLED TO PANEL

THIRD ANGLE PROJ.

| REVISIONS |  |         |       |      |
|-----------|--|---------|-------|------|
| REV       | DESCRIPTION                                    | DATE    | ECO   | APPR |
| A         | RELEASE TO MFG.                                | 3/15/90 | 37099 | DR   |
| H         | UPDATED FORMAT AND NOMINAL ENVELOPE DIMENSIONS | 10/2/12 | 49265 | EW   |



SCALE 1.000



**CUSTOMER OUTLINE DRAWING**  
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

|   |                      |                       |                   |   |                                   |                                      |
|---|----------------------|-----------------------|-------------------|---|-----------------------------------|--------------------------------------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:<br><0.5mm ± 0.05mm    0.5 - 6mm ± 0.1mm    6 - 30mm ± 0.2mm    30 - 120mm ± 0.3mm    ANGLES ± 1° | MATERIAL<br>SEE NOTE | DRAWN<br>ERIC WANKOFF | DATE<br>20-Jun-12 | TITLE<br>50 OHM BNC<br>STR JACK, ISOLATED | Amphenol RF<br>www.amphenolrf.com |                                      |
|   | REFERENCE            | ENGINEER<br>D ROYCE   | DATE<br>20-Jun-12 |   |                                   |                                      |
|   | CONFIGURATION LEVEL: | APPROVED<br>D ROYCE   | DATE              | SCALE: 4.0:1.0                            | SHEET 2 OF 2                      | DRAWING NO. 31-5539                  |
|   | FINISH               | CAD FILE              |                   | DWG SIZE<br>B                             | REV<br>H                          | ITEM NO. 31-5539<br>PART NO. 31-5539 |

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