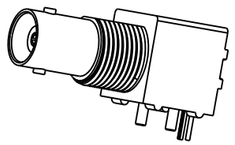
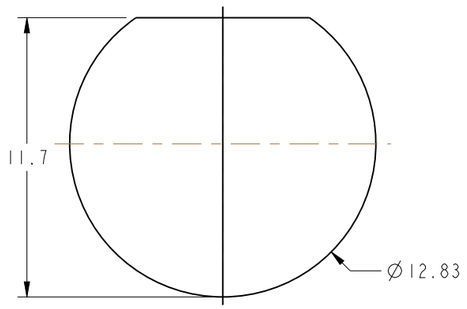
NOTES:
1. MATERIALS AND FINISHES:
   BODY - ZINC DIE CAST, NICKEL PLATING
   CONTACT - PHOSPHOR BRONZE, GOLD PLATING (.000003 THICK)
   @ CONTACT AREA ONLY, TIN PLATING AT TAIL, NICKEL PLATED OVERALL
   INSULATOR - POLYPROPYLENE
   HOUSING - PBT 15% G.F., WHITE
   ROUND PIN - BRASS, TIN PLATING
   GROUNDNG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

THIRD ANGLE PROJ.

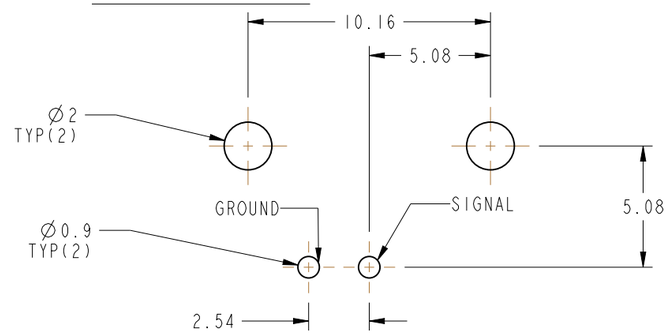
| REVISIONS | | | | |
|---|---|---|---|---|
| REV | DESCRIPTION | DATE | ECO | APPR |
| A | RELEASE TO MFG. | 6/27/89 | 36598 | DR |
| J | REDRAWN WAS SIZE 'C', DEL NOTE 1 THRU 4; ADD NOTES 8 THRU10 & PLATE CODES; DEL ITEMS 2 THRU 4; ITEM 1 WAS 12382 | 11/27/96 | 41683 | CPM/ |
| K | ITEM 5 WAS 31-12070-TP | 8/26/05 | 45703 | CPM/ |
| L | UPDATED FORMAT AND NOMINAL ENVELOPE DIMENSIONS | 10/2/12 | 49265 | EW |



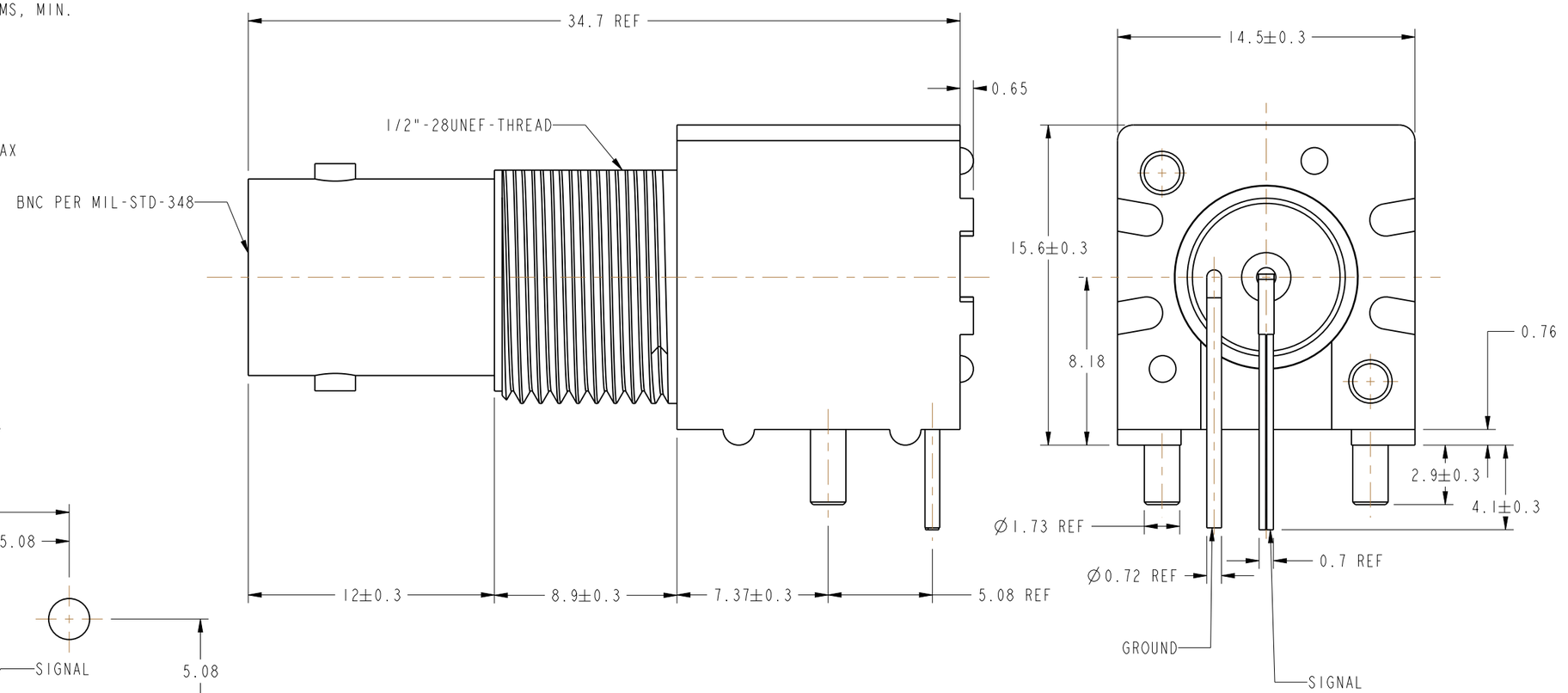
SCALE 1.000




PANEL CUTOUT




RECOMMENDED PCB LAYOUT




**CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

| <0.5mm | 0.5 - 6mm | 6 - 30mm | 30 - 120mm | ANGLES |
|---|---|---|---|---|
| ± 0.05mm | ±0.1mm | ±0.2mm | ± 0.3mm | ±1° |

NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon requiest; and (3) arre confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the funishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implicatioin or otherwise in any manner licensing, granting rights to permitting such holder or any other sperson to manufacture, use or sell any product, process or design, patented or otherwsie, that may in any way be related to or disclosed by said drawings, specifications, or other data.

| | | | |
|---|---|---|---|
| MATERIAL SEE NOTES | DRAWN ERIC WANKOFF | DATE 20-Jun-12 | TITLE 50 OHM BNC R/A JACK, ISOLATED |
| | ENGINEER D ROYCE | DATE 2/1/90 | |
| REFERENCE | APPROVED D ROYCE | DATE 2/1/90 | SCALE: 4.0:1.0 SHEET 2 OF 2 |
| CONFIGURATION LEVEL: | CAD FILE | | DWG SIZE B / REV L |
| FINISH | | | |

Amphenol RF
www.amphenolrf.com

DRAWING NO. 31-5431
ITEM NO. 31-5431
PART NO. 31-5431

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Global Electronic Components Distributor

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## Amphenol:

69192-408HLF 76384-316LF 86093488314745V1LF 68000-236HLF 86093967896755LF 91614-403ALF CD15S13E4RV09LF LD15P33E4GV00LF LD25S33E4GV00LF 68001-200HLF 70218-1116LF 86130202123355E1LF 67996-204HLF 70234-112LF 863013A 65781-158 68002116HLF 70430-164LF D15P13A6RV12LF DAPO15S365TLF DCMF37P RJSBE5080C2 68001-108HLF 86093968191755E3LF 95157-140LF DEM09P032N 54202-G0805CLF 54202-S08-07LF 86093968813H45V1LF RJE061661210