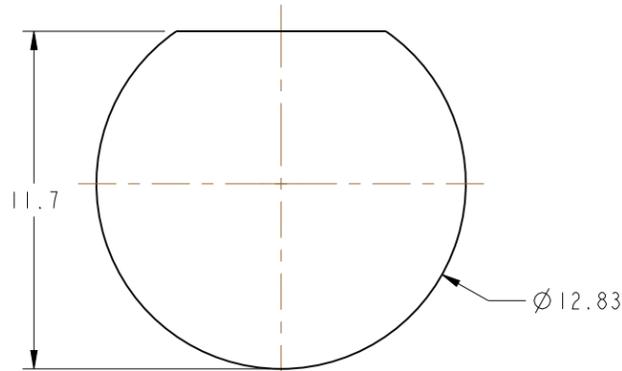


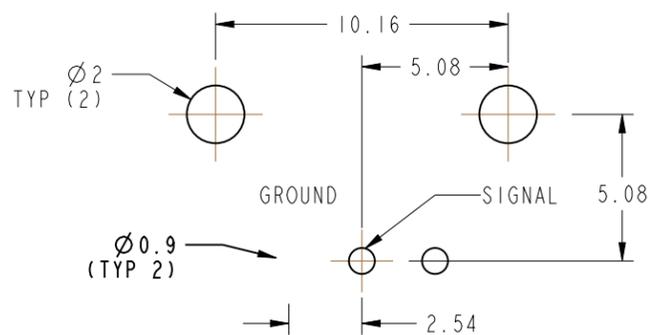
NOTES:

- 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  
 ROUND PIN - BRASS, TIN PLATING  
 GROUNDING 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 TRAY  
 B. QUANTITY PER TRAY: 40
- SEPARATELY SUPPLIED MOUNTING HARDWARE TO BE TIGHTENED TO 10 IN-LBS MIN/15 IN-LBS MAX WHEN ASSEMBLING TO PANEL
- NOT INTENDED FOR REFLOW.

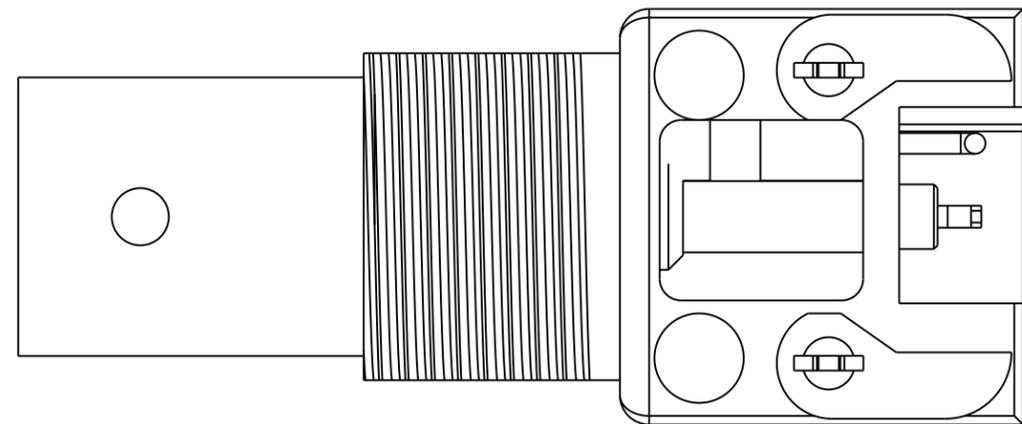
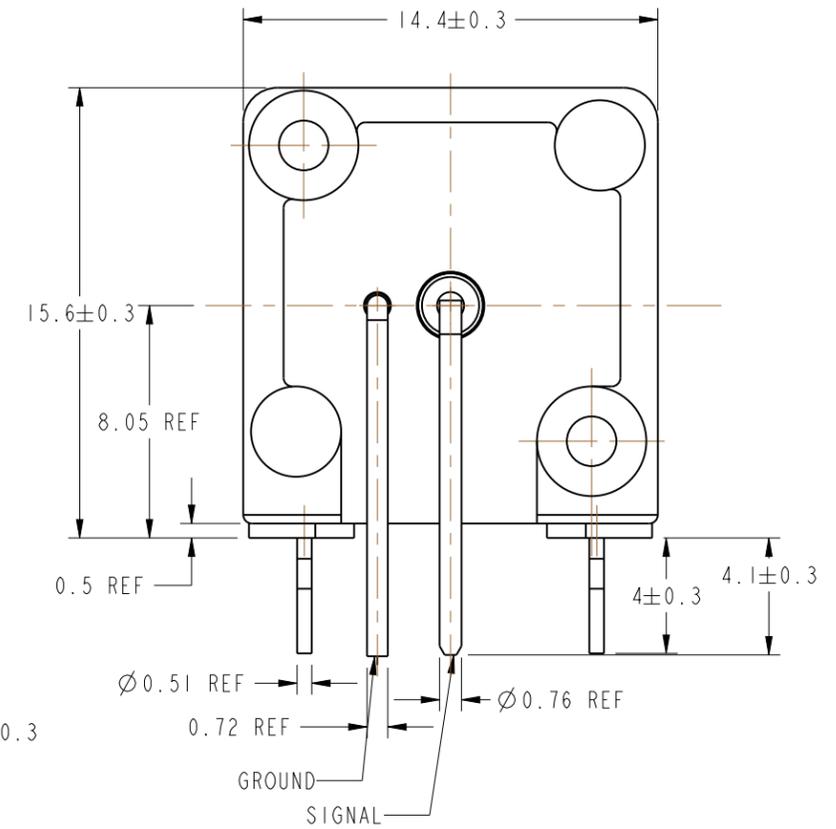
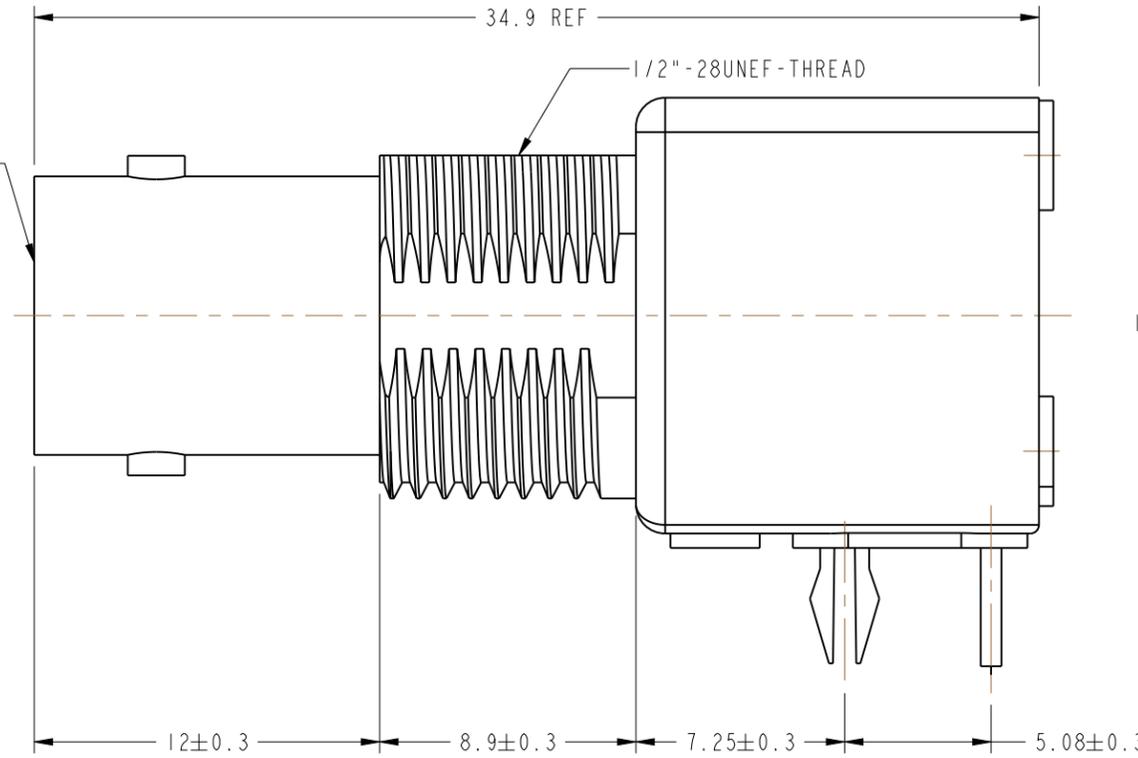
REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	12/10/92	39213	JM
E	UPDATED FORMAT AND NOMINAL ENVELOPE DIMENSIONS	9/10/12	49195	EW
F	NO CHANGES TO THIS SHEET	7/28/2020	15283	DG
G	ADDED NOTE 6	7/18/2023	16730	CB



PANEL CUTOUT



RECOMMENDED PCB LAYOUT



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

NOTICE: These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing 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 implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE:  
 <0.5mm = ±0.05mm [ $<0.020 = \pm 0.002$ ]  
 >0.5 - 6mm = ±0.1mm [ $>0.020 - 0.236 = \pm 0.004$ ]  
 >6.00 - 30mm = ±0.2mm [ $>0.236 - 1.181 = \pm 0.008$ ]  
 >30.00 - 120mm = ±0.3mm [ $>1.181 - 4.725 = \pm 0.012$ ]

MATERIAL  
 -  
 ENGR.1 R. VACCARO ENGR.2 DATE 28-June-12

TITLE  
 50 OHM BNC  
 R/A JACK  
 SHEET NO. 2 OF 2 SCALE: 3.0:1.0

Amphenol RF  
 DRAWING NO. 31-5640-1010  
 ITEM NO. 31-5640-1010  
 PART NO. 31-5640-1010  
 REV G

THIRD ANGLE PROJ.

REFERENCE DISTY EAR# N/A

ANGLES = ±1°