

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: 75 OHM
- B. FREQUENCY RANGE: DC - 1 GHz
- C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

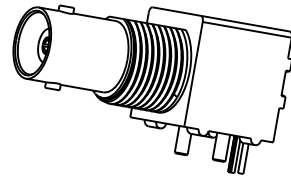
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -55° C TO 85° C

4. PACKAGING:
A. PACKAGED IN PACKING TRAYS
B. QUANTITY PER TRAY: 40

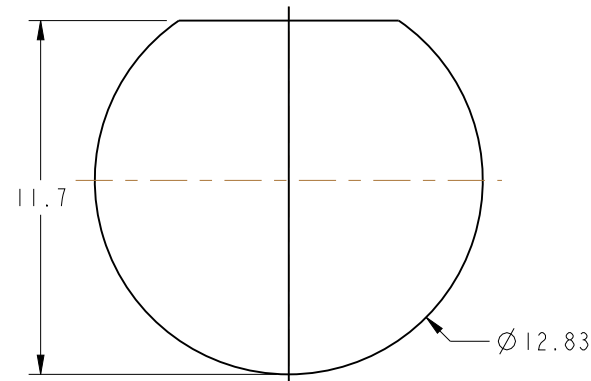
5. SEPERATELY SUPPLIED MOUNTNG HARDWARE TO BE
TIGHTENED TO 10 IN-LBS MIN/15 IN-LBS MAX
WHEN ASSEMBLING TO PANEL

REVISIONS

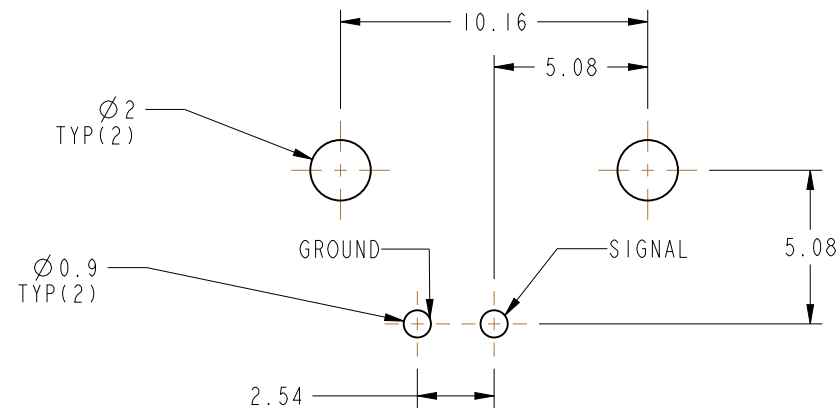
REV	DESCRIPTION	DATE	ECO	APPR
AA	RELEASE TO MANUFACTURING	12/10/12	49031	EW



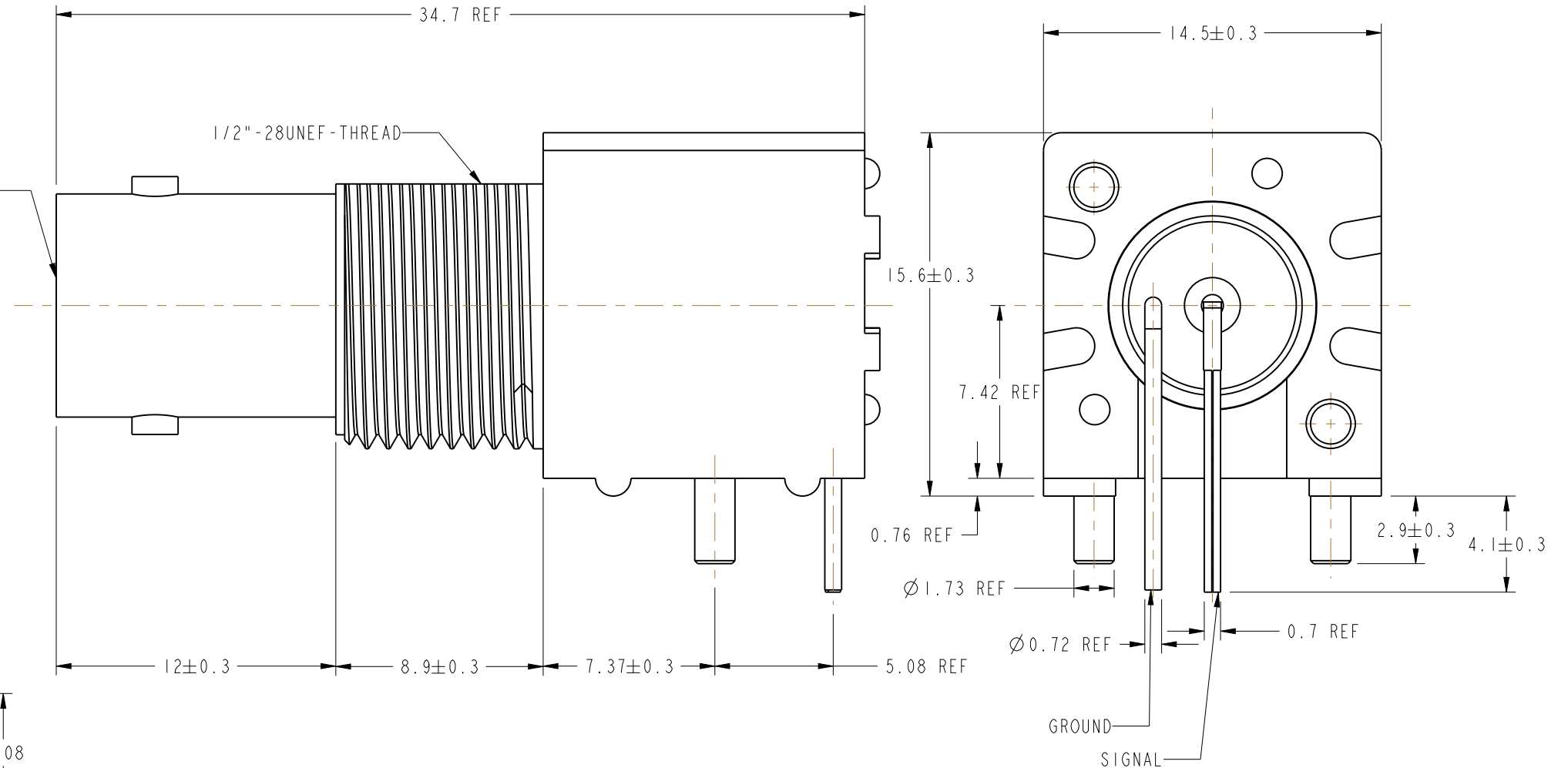
SCALE 1.000



PANEL CUTOUT



RECOMMENDED PCB LAYOUT



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 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.	MATERIAL - -	DRAWN ERIC WANKOFF	DATE 26-Jun-12	TITLE 75 OHM BNC R/A JACK, ISOLATED	Amphenol RF www.amphenolrf.com	
	REFERENCE	ENGINEER ERIC WANKOFF	DATE 26-Jun-12		DRAWING NO. 31-71047	
	CONFIGURATION LEVEL:	APPROVED K. CAPOZZI	DATE 12/10/12		SCALE: 4.0:1.0	SHEET 2 OF 2
	FINISH	CAD FILE			DWG SIZE B	REV AA
						ITEM NO. 31-71047
						PART NO. 31-71047