

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.

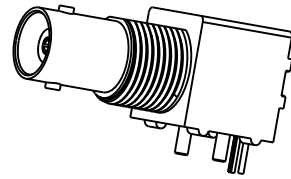
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -55° C TO 85° C

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

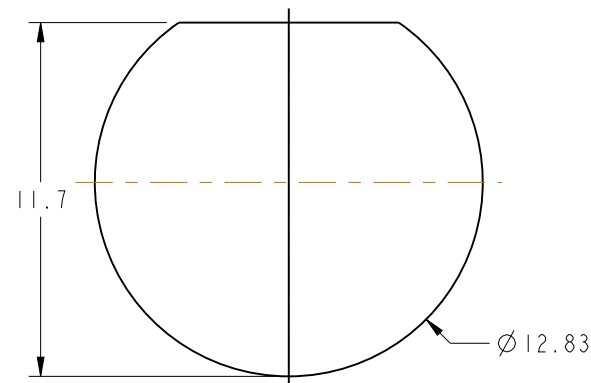
5. SEPERATELY SUPPLIED MOUNTING HARDWARE TO BE
TIGHTENED TO 10 IN-LBS MIN/15 IN-LBS MAX
WHEN ASSEMBLING TO PANEL

REVISIONS

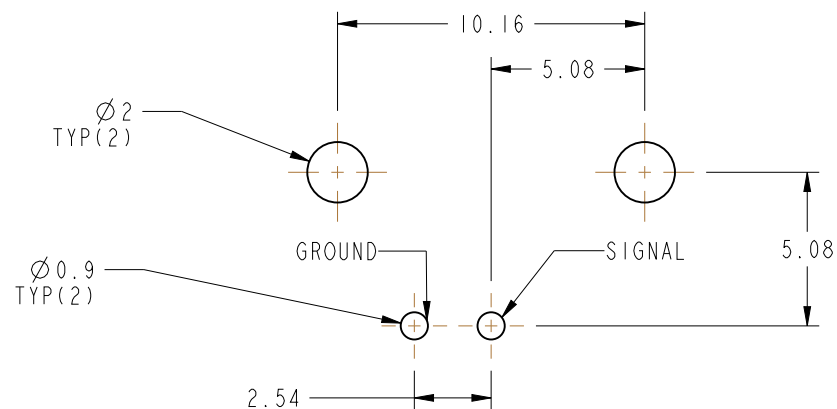
REV	DESCRIPTION	DATE	ECO	APPR
AA	RELEASE TO MANUFACTURING	12/10/12	49031	EW



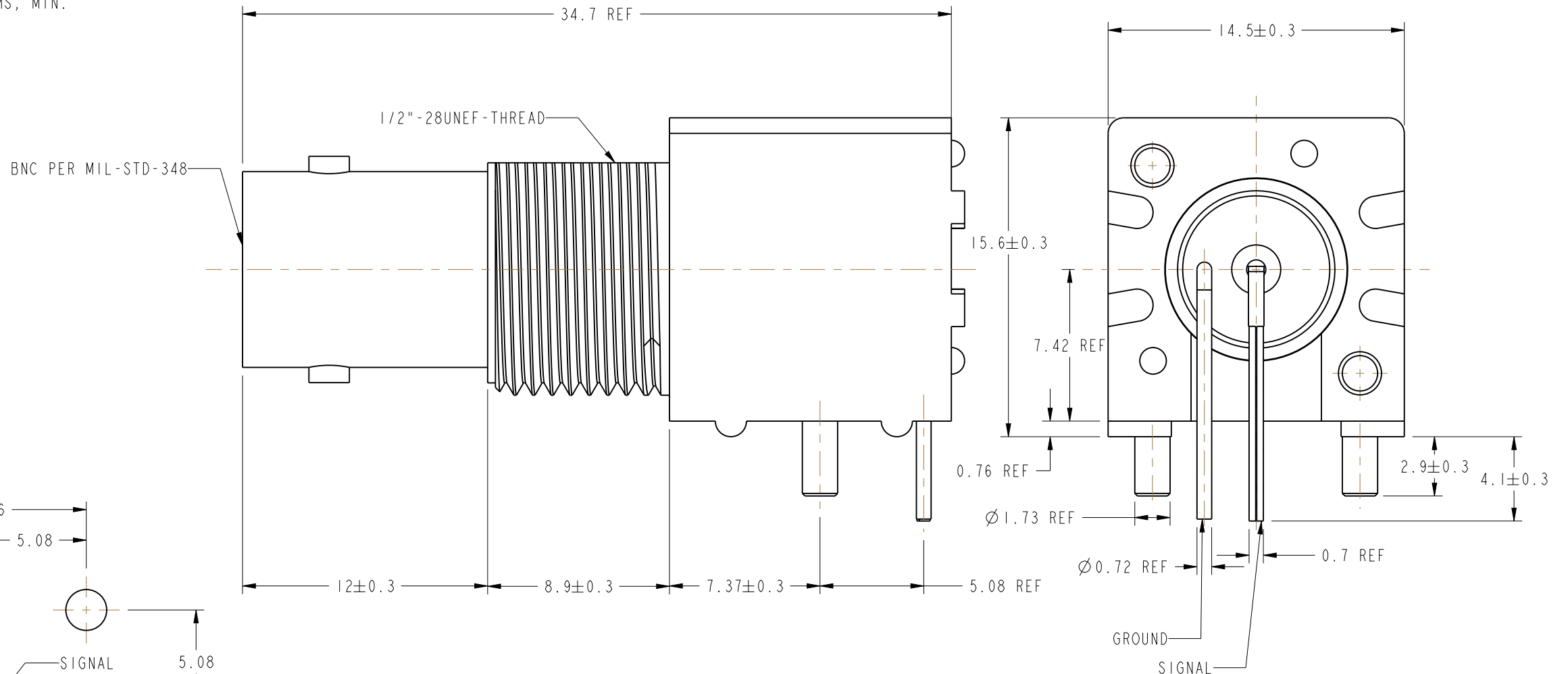
SCALE 1.000



PANEL CUTOUT



RECOMMENDED PCB LAYOUT



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