

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. , BLACK
 ROUND PIN - BRASS, TIN PLATING
 GROUNDNG TERMINAL - STEEL, TIN PLATING

2. ELECTRICAL:

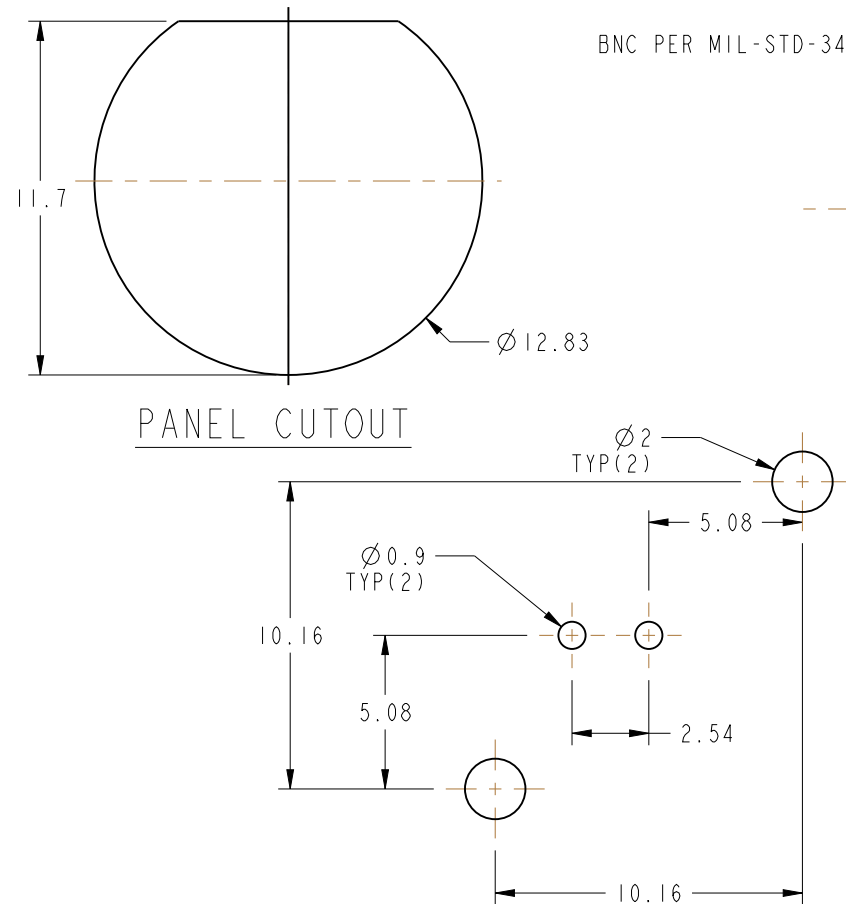
- A. IMPEDANCE: 75 OHM
- B. FREQUENCY RANGE: DC - 1 GHz
- C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

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

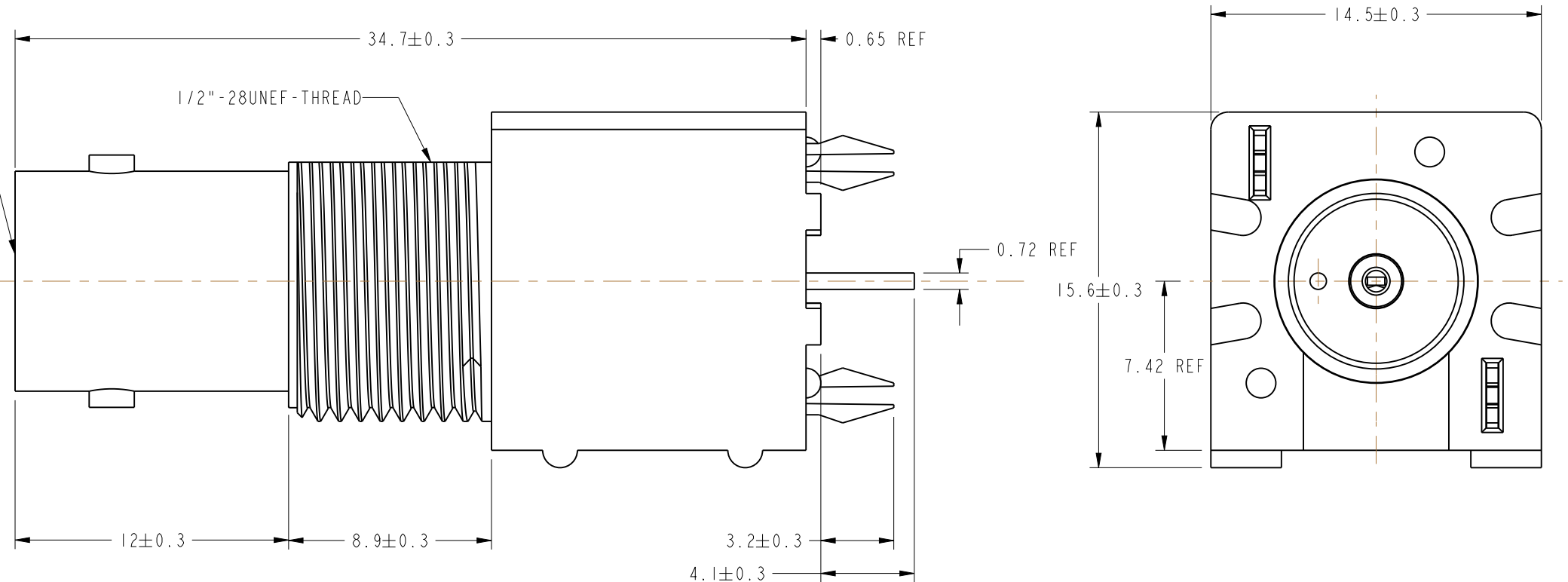
4. PACKAGING:
 - A. PACKAGED IN PACKING TRAYS
 - B. QUANTITY PER TRAY: 40
5. SEPERATELY SUPPLIED MOUNTING HARDWARE TO BE TIGHTENED TO 10 IN-LBS MIN/15 IN-LBS MAX WHEN ASSEMBLING TO PANEL

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	9/11/96	41549	CPM/
B	SEE SHEET 1	8/1/05	45660	CPM/
C	UPDATE FORMAT AND NOMINAL ENVELOPE DIMENSIONS	12/10/12	49031	EW



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°	MATERIAL - -	DRAWN ERIC WANKOFF	DATE 26-Jun-12	TITLE 75 OHM BNC STR JACK, ISOLATED		Amphenol RF www.amphenolrf.com	
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	CONFIGURATION LEVEL:	APPROVED K. CAPOZZI	DATE 10/26/12	SCALE: 4.0:1.0	SHEET 2 OF 2	ITEM NO. 31-71059-1010	
	FINISH	CAD FILE	DWG SIZE B		REV C	PART NO. 31-71059-1010	