

1. MATERIALS AND FINISHES:
BODY - BRASS, GOLD PLATING.
CONTACT - BeCu, GOLD PLATING.
INSULATOR - PTFE

2. ELECTRICAL:

- A. IMPEDANCE: 75 OHM
- B. FREQUENCY RANGE: DC -4.5 GHz
- C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
- D. INSULATION RESISTANCE: 10,000 MEGOHMS MIN
- E. VOLTAGE RATING: 335 VRMS

Ø 1.70

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.

4. ENVIRONMENTAL:

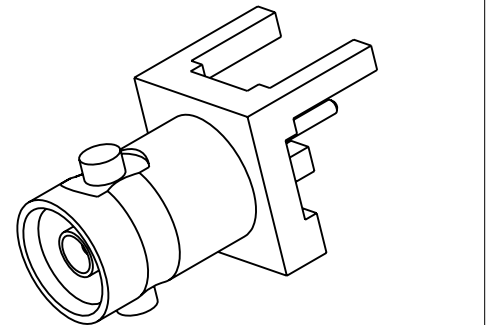
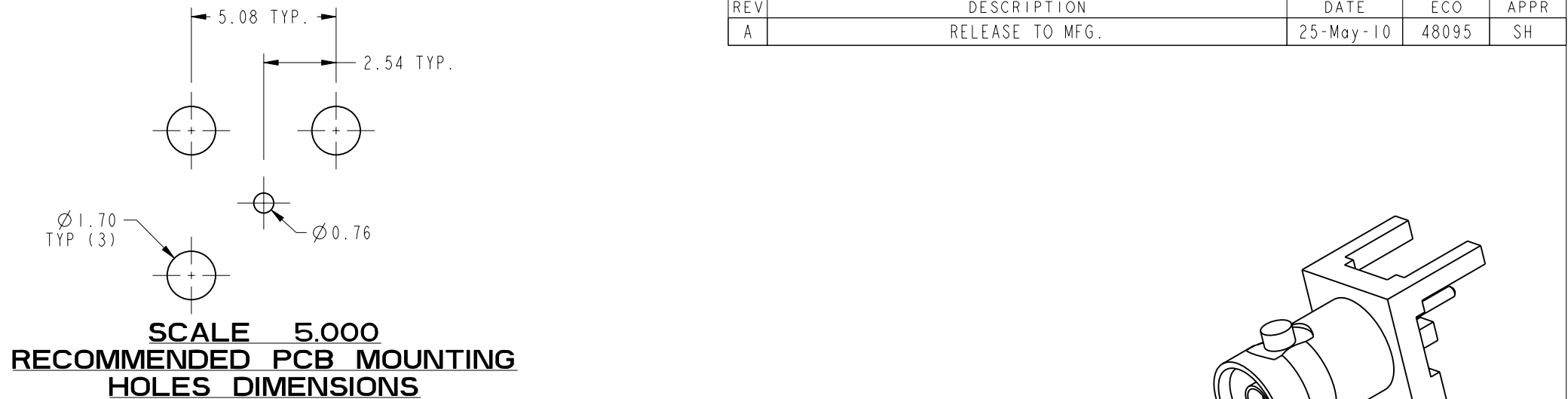
A. THERMAL SHOCK PER MIL-STD-202 METHOD 107 TEST CONDITION B (EXCEPT HIGH TEMP @200°C)	SCALE 5.000
B. VIBRATION: MIL-STD-202 METHOD 204 TEST CONDITION B	RECOMMENDED PCB MOUNTING
C. SHOCK: MIL-STD-202 METHOD 213 TEST CONDITION B	HOLES DIMENSIONS
D. CORROSION: MIL-STD-202 METHOD 101 TEST CONDITION B 5% SALT SOLUTION	

5. PACKAGING:	
A. QUANTITY: SINGLE PACK	
B. MARKING: BAG TO BE MARKED:	11.96 REF
"AMPHENOLRF, 34-1021 DATE CODE"	

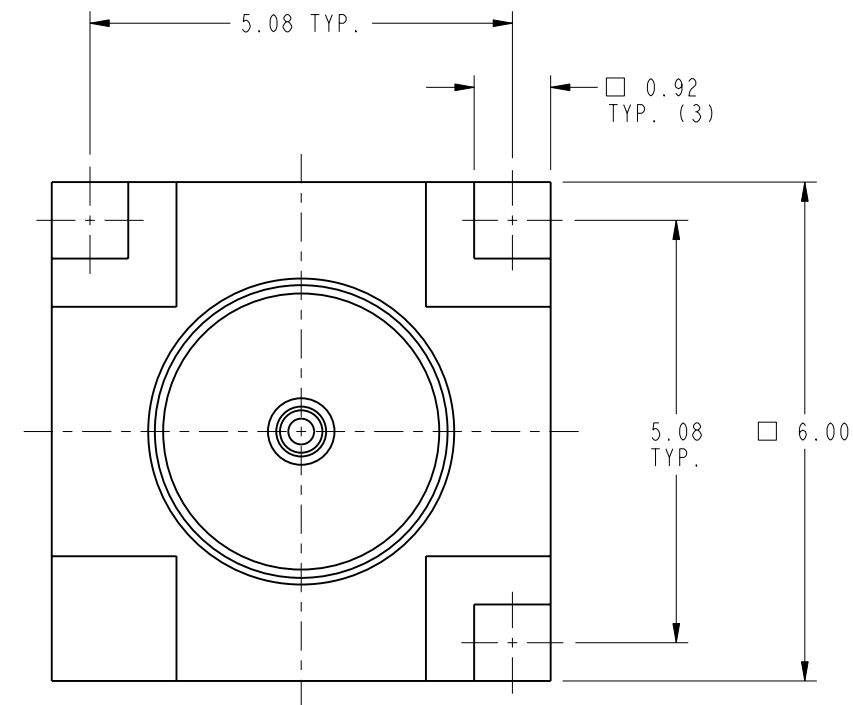
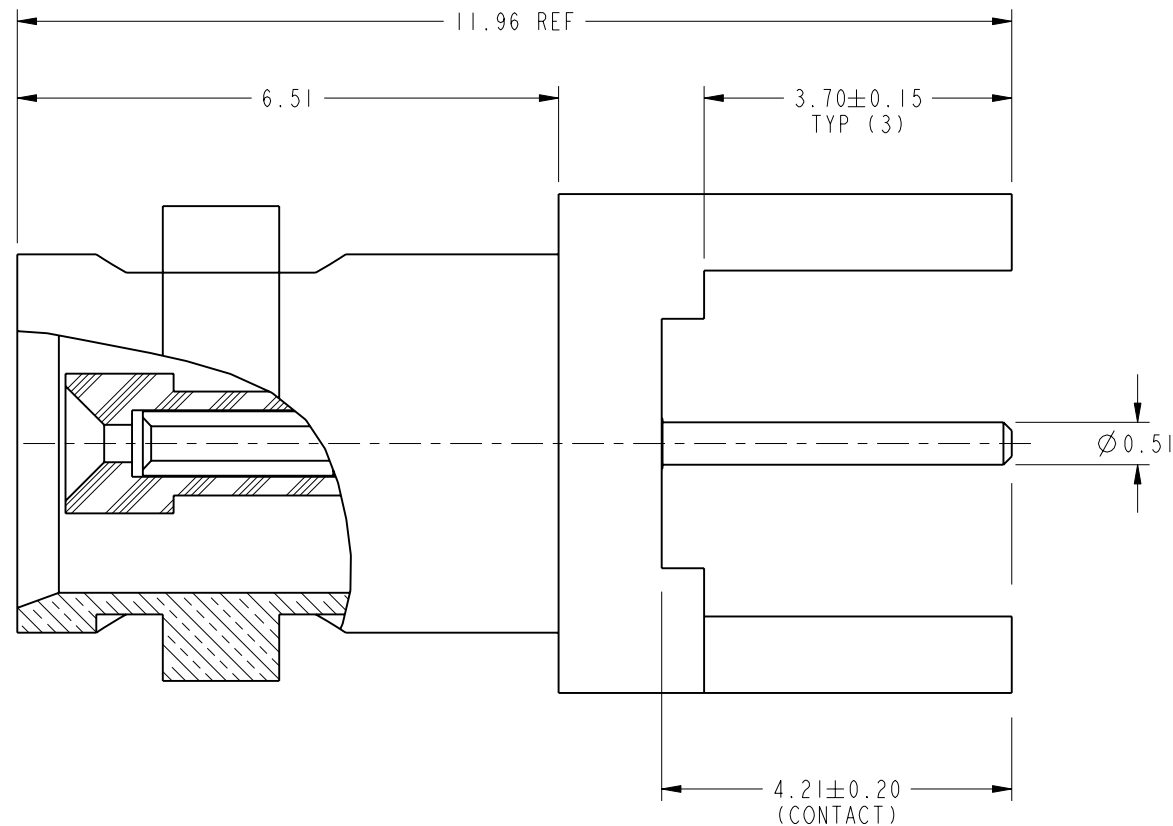
THIRD ANGLE PROJ. REVISIONS

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	25-May-10	48095	SH



SCALE 4.000



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 SEE NOTES		DRAWN S.LI		DATE 13-May-10		TITLE HD-BNC STR JACK PCB THROUGH HOLE 3 LEGS RECEPTACLE		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
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.		REFERENCE EAR #3965		APPROVED S.HSIEH		DATE 14-May-10		SCALE: 11.0:1.0 SHEET 2 OF 4		DRAWING NO.34-1021	
		CONFIGURATION LEVEL: Prototype		CAD FILE		DWG SIZE B		REV A		ITEM NO.34-1021	
		FINISH		Root Folder/HD-BNC/34-1021						PART NO.34-1021	

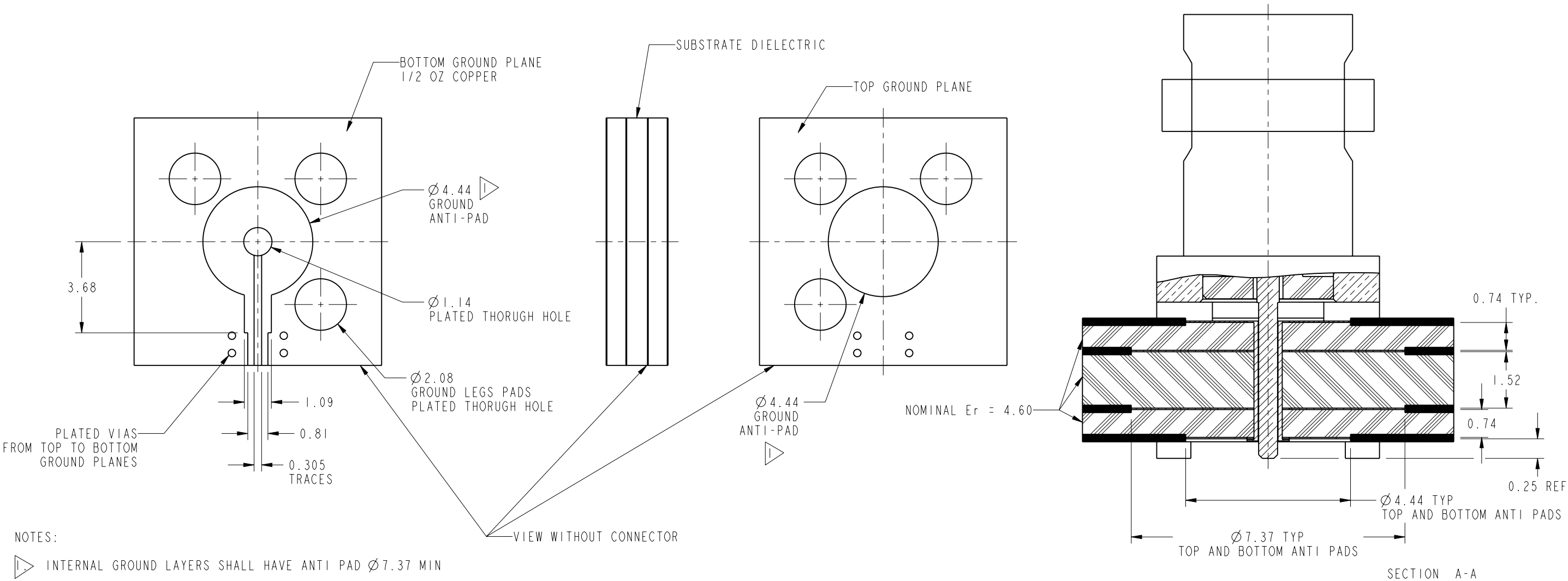
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	25-May-10	48095	SH

RECOMMENDED PCB LAUNCH FOR OPTIMAL RF PERFORMANCE

VARIATIONS IN BOARD SUBSTRATE AND TRACE MAY REQUIRE DIFFERENT GEOMETRY



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	DATE	TITLE		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
	--	S.LI	13-May-10				
		ENGINEER	DATE				
		PADMANABHAN E	10-Mar-10	HD-BNC, STR JACK PCB THROUGH HOLE 3 LEGS RECEPTACLE		DRAWING NO.34-1021	
	REFERENCE	APPROVED	DATE				
EAR #3965	S.HSIEH	14-May-10	SCALE: 1.0:1.0	SHEET	3 OF 4	ITEM NO.34-1021	
CONFIGURATION LEVEL: Prototype	CAD FILE	DWG SIZE		REV		PART NO.34-1021	
FINISH	Root Folder/HD-BNC/34-1021	B		A			

