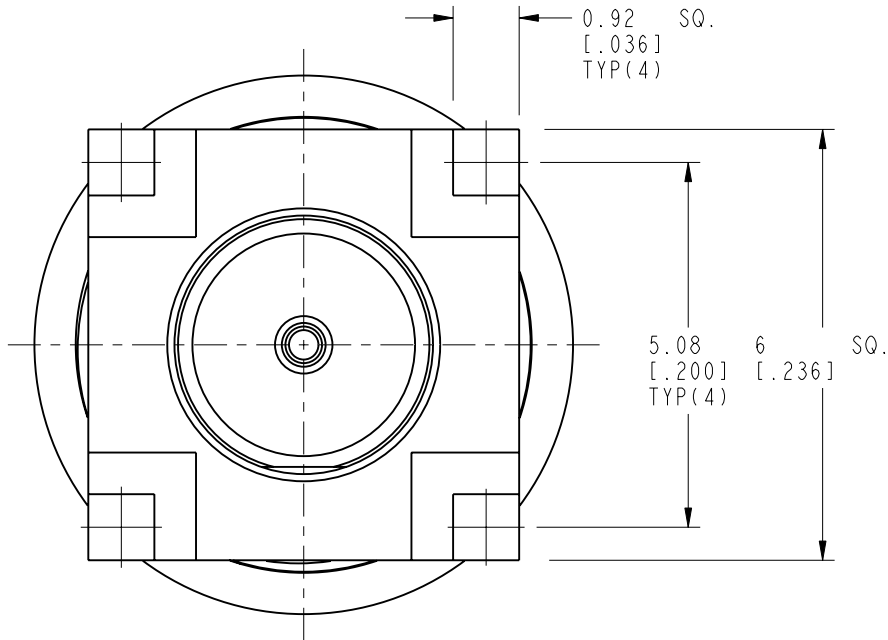
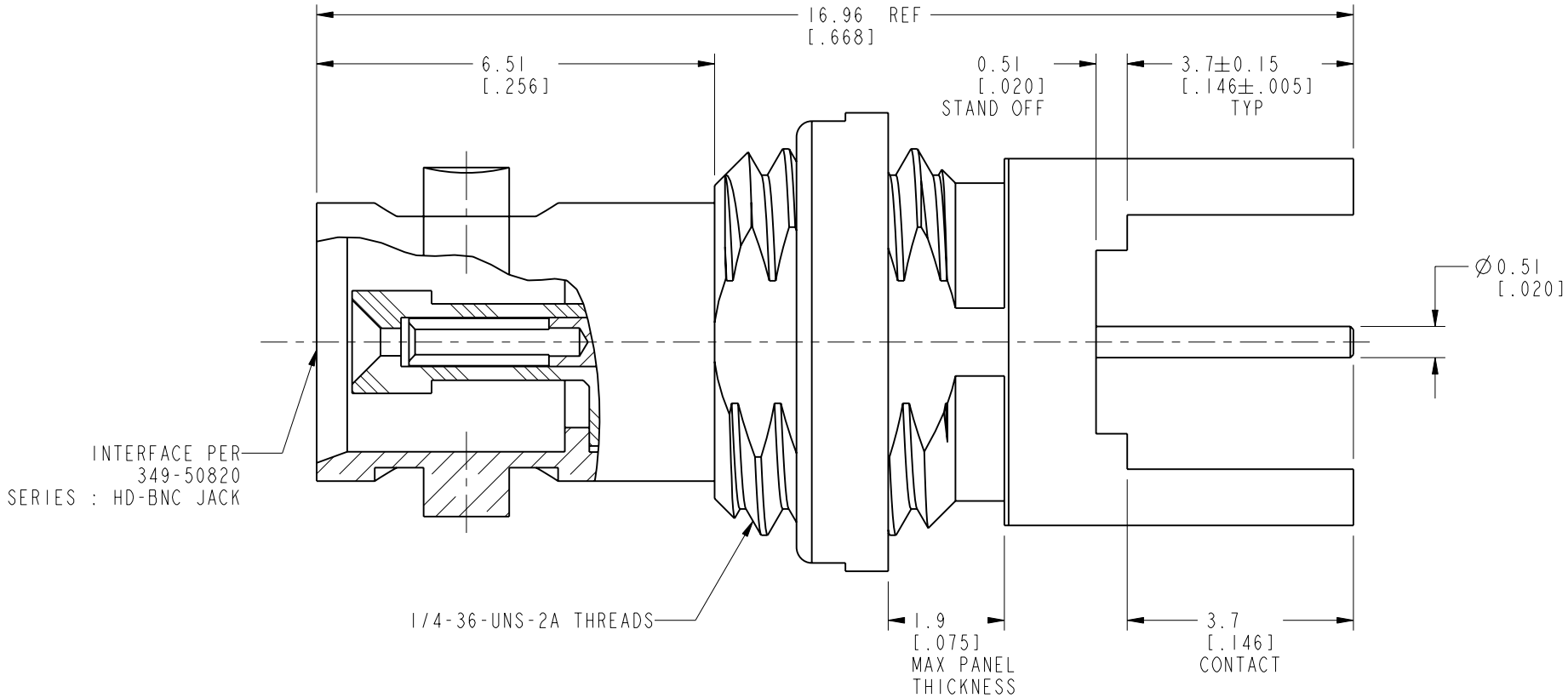
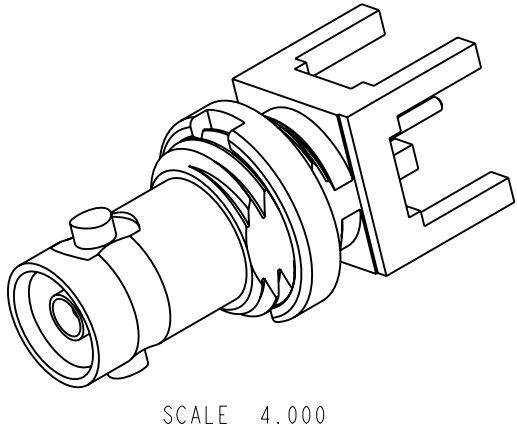
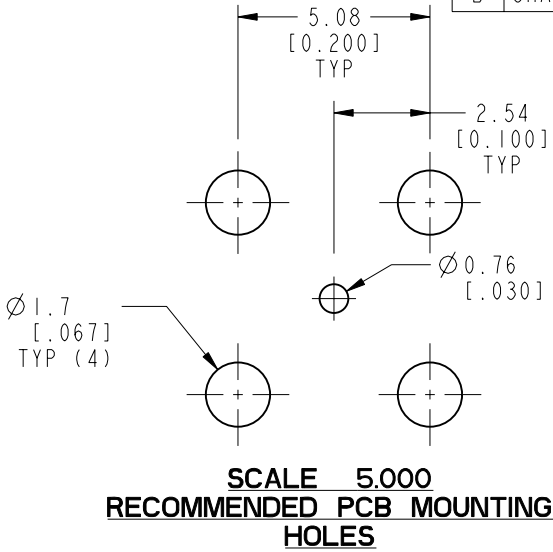
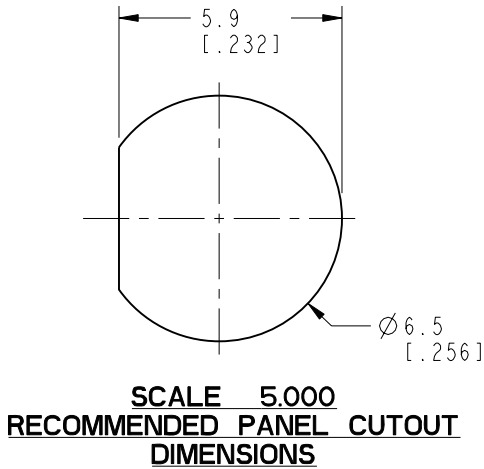


NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, GOLD PLATING.
CONTACT - BeCu, GOLD PLATING.
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 4 GHz
C. RETURN LOSS: -30 dB MIN AT 3 GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
E. INSULATION RESISTANCE: 10,000 MEGOHMS MIN
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C
4. ENVIRONMENTAL:
A. THERMAL SHOCK PER MIL-STD-202 METHOD 107
TEST CONDITION B (EXCEPT HIGH TEMP @200°C)
B. VIBRATION: MIL-STD-202 METHOD 204 TEST CONDITION B
C. SHOCK: MIL-STD-202 METHOD 213 TEST CONDITION B
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:
"AMPHENOL RF, 34-1028 DATE CODE"

THIRD ANGLE PROJ.		REVISIONS			
REV	DESCRIPTION	DATE	ECO	APPR	
A	RELEASED TO MFG.	25-May-11	48270	TD	
B	CHANGE THE BODY AND INSULATOR\RD-DM11101401R3	20-Oct-11	48820	SH	



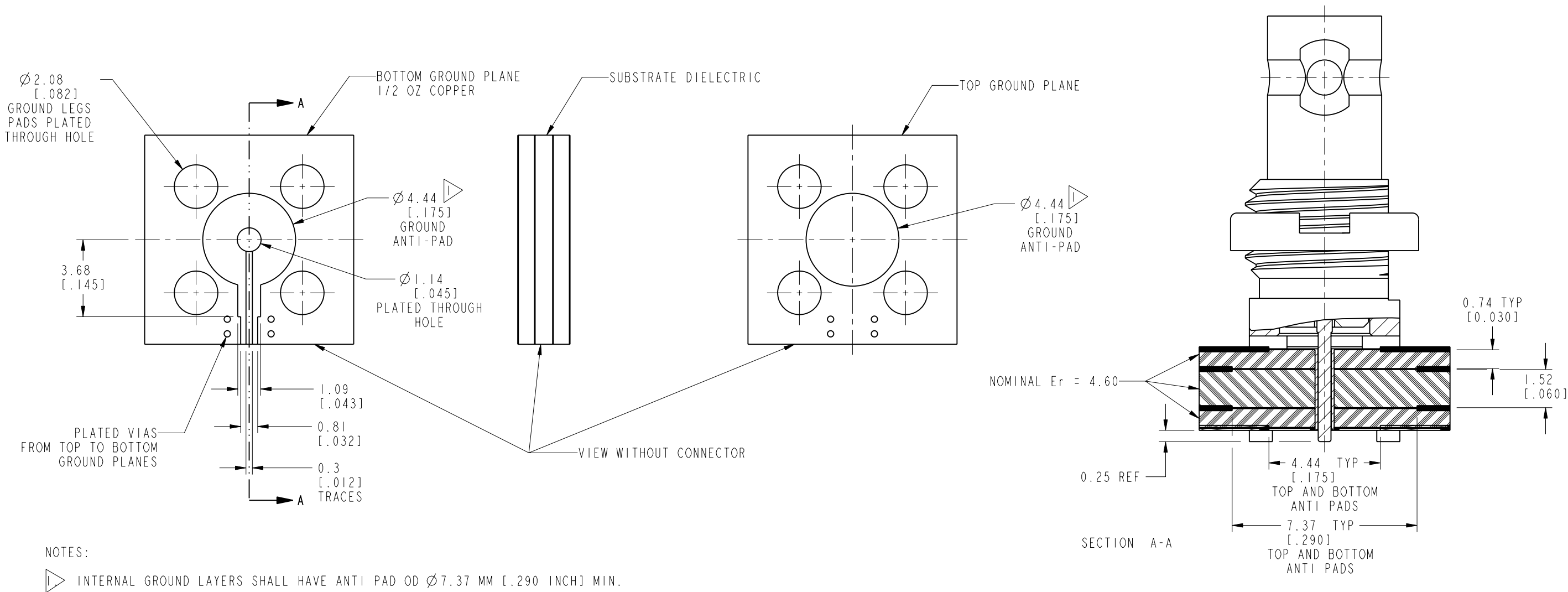
CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ± 0.3mm ANGLES ±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	
	SEE NOTES	R.MAO	20-Oct-11				
	REFERENCE	ENGINEER	DATE	HD BNC STR JACK BHD PCB THRU HOLE RECEPTACLE		DRAWING NO.34-1028	
	EAR # 3989	A.ARUN PRABU	19-Mar-10				
	CONFIGURATION LEVEL:	APPROVED	DATE	SCALE: 9.5:1.0		SHEET 2 OF 4	
		S.HSIEH	20-Oct-11	DWG SIZE B		REV B	
	FINISH	CAD FILE				ITEM NO.34-1028	
						PART NO.34-1028	

THIRD ANGLE PROJ.		REVISIONS			
REV	DESCRIPTION	DATE	ECO	APPR	
A	RELEASED TO MFG.	25-May-11	48270	TD	
B	CHANGE THE BODY AND INSULATOR\RD-DM11101401R3	20-Oct-11	48820	SH	

RECOMMENDED PCB LAUNCH FOR OPTIMAL RF PERFORMANCE

VARIATIONS IN BOARD SUBSTRATE AND TRACE MAY REQUIRE DIFFERENT GEOMETRY



CUSTOMER OUTLINE DRAWING

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	REFERENCE EAR # 3989	ENGINEER A ARUN PRABU	DATE 19-Mar-10		
	CONFIGURATION LEVEL:	APPROVED S.HSIEH	DATE 20-Oct-11		
	FINISH	CAD FILE			

