

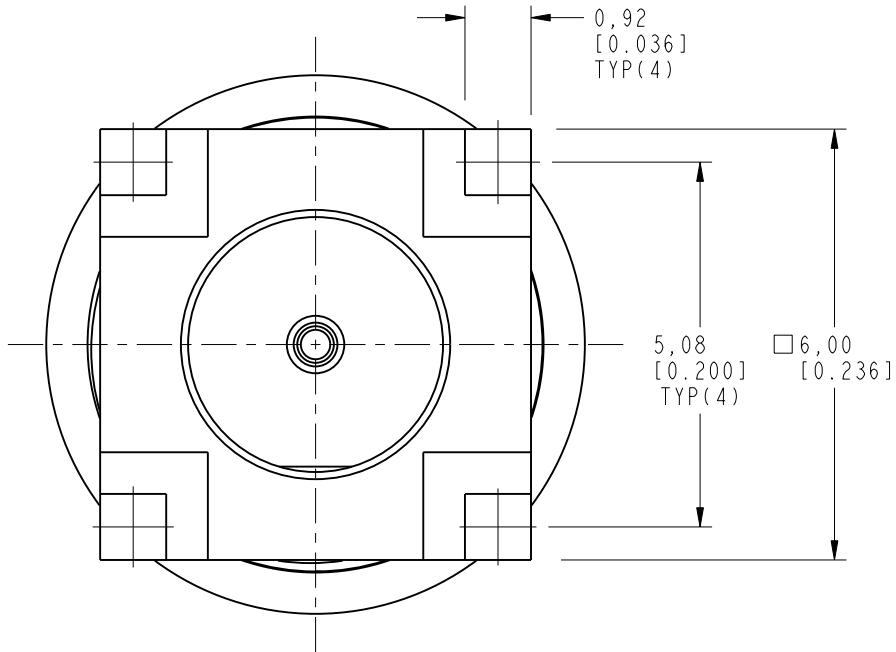
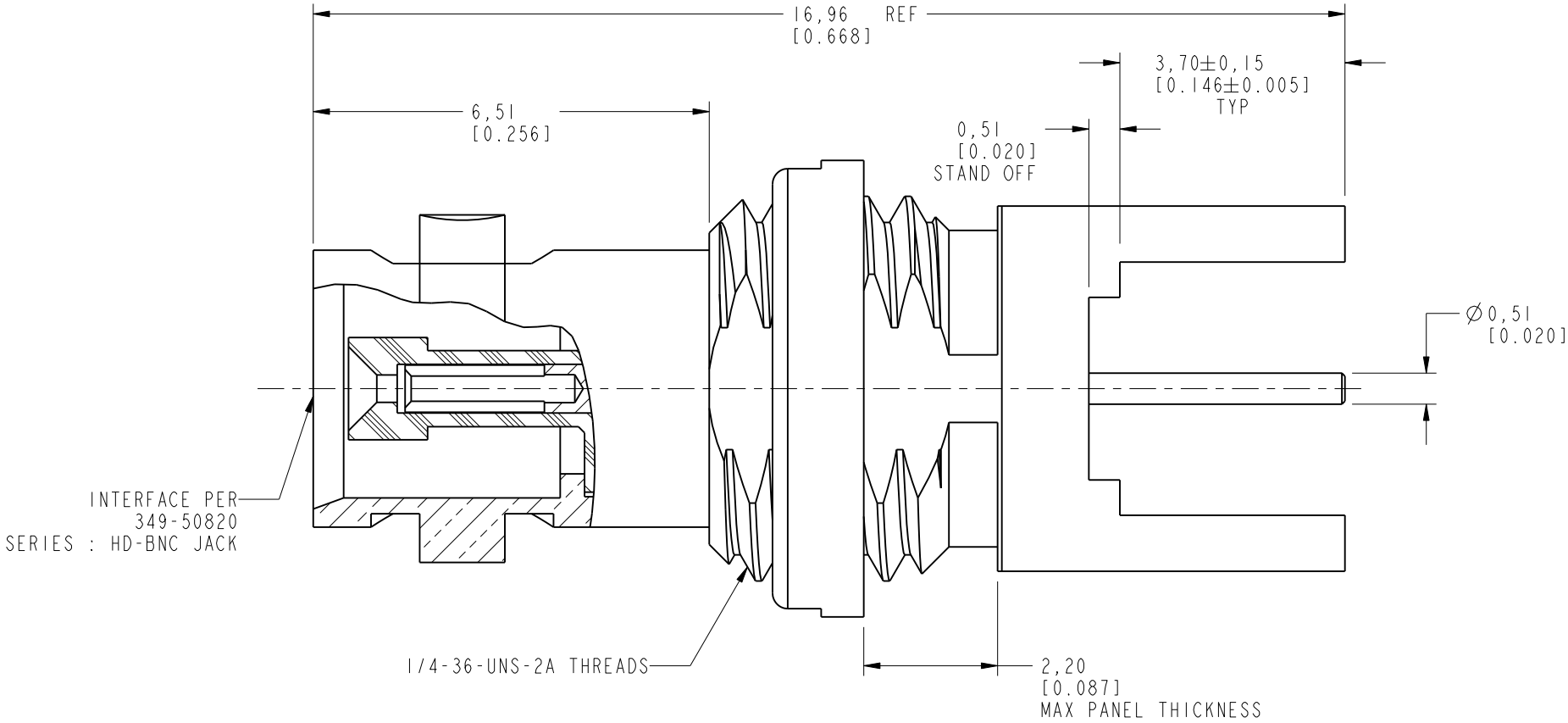
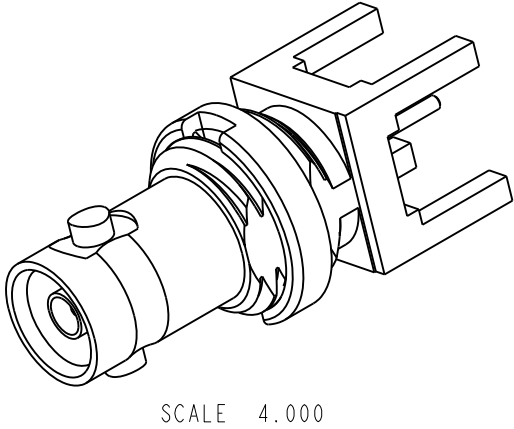
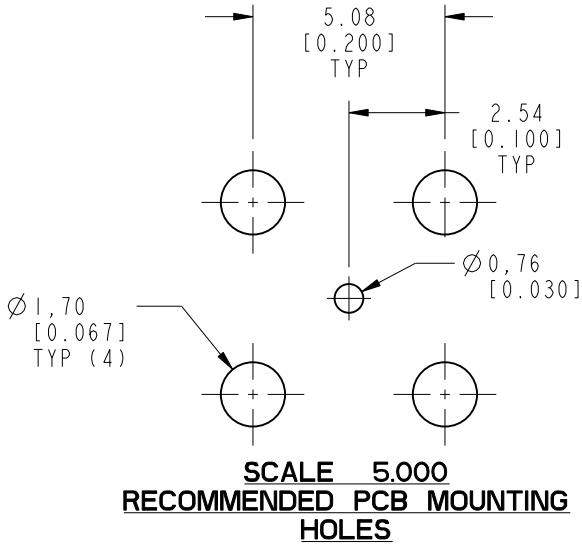
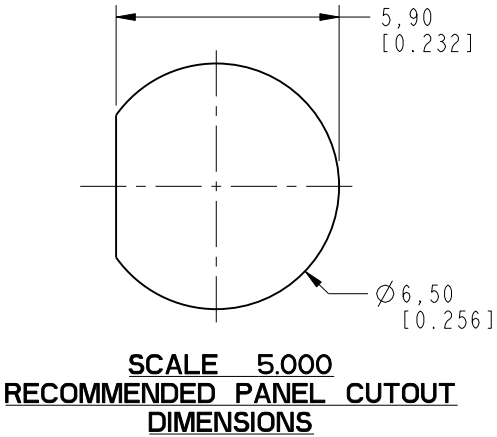
NOTES:

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 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:
"AMPHENOLRF, 34-1028 DATE CODE"

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASED TO MFG.	10/8/10	48270	NMV



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°	MATERIAL SEE NOTES	DRAWN A ARUN PRABU	DATE 19-Mar-10	TITLE HD BNC STR JACK BHD PCB THRU HOLE RECEPTACLE		Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
		ENGINEER A ARUN PRABU	DATE 19-Mar-10				
		REFERENCE EAR # 3989	DATE 9/22/10				
		CONFIGURATION LEVEL: In Work	CAD FILE Root Folder/HD-BNC/34-1028	SCALE: 9.5:1.0	SHEET 2 OF 4	DRAWING NO.34-1028	
		FINISH		DWG SIZE B	REV A	ITEM NO.34-1028 PART NO.34-1028	