

NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)

1. MATERIALS AND FINISHES:

BODY - ZINC DIECAST, NICKEL PLATING  
 CONTACT - BERYLLIUM COPPER, GOLD PLATING  
 INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: DC 0-4 GHz  
 C. VSWR(RETURN LOSS): 1.1 MAX. @1 GHz ; 1.3 MAX. @4GHz  
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

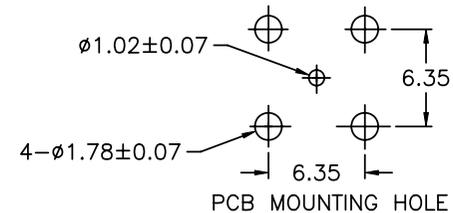
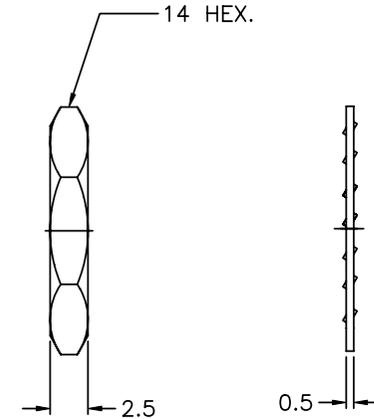
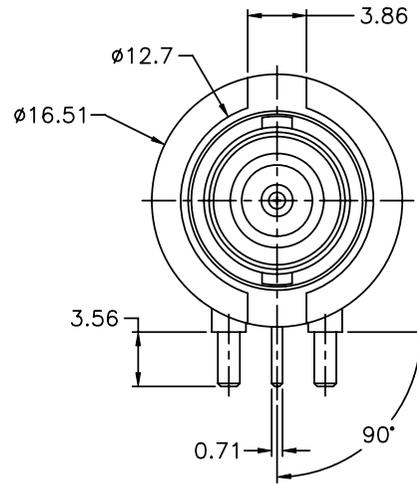
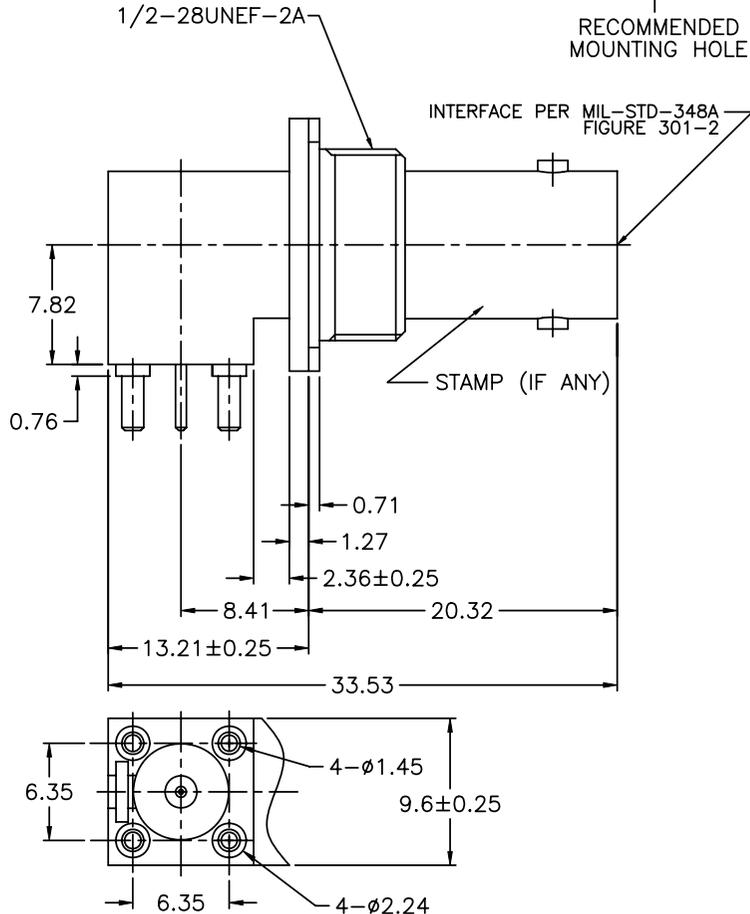
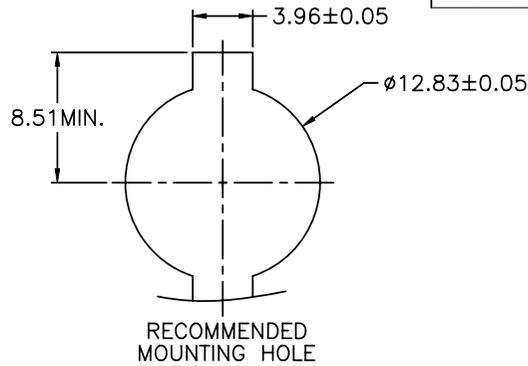
3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: - 65°C to +165°C

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.		--	
B	SEE SHEET 1	12-13-04'	--	SH
C	LCOK WASHER WAS CHANGED	02-Nov-11	48832	SH



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°	MATERIAL	DRAWN F.WANG	DATE 31-10-11'	TITLE BNC R/A P.C. JACK			Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com	
	REFERENCE	ENGINEER S.HSIEH	DATE 12-13-04'	SCALE: 5/1	SHEET 2 OF 2	DRAWING NO. B6252C1-001-NT30G-50		
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		CAD FILE F:\DWG\B\6252C1\001\50\NT30G-CSZ				PART NO. 31-6121(131-7112-00)		