

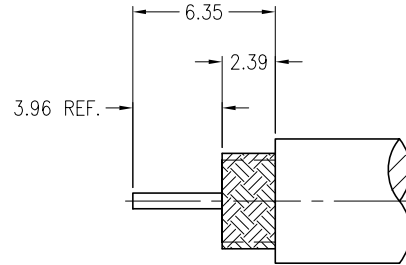
NOTES:

1. MATERIALS AND FINISHES:
 BODY - BRASS, NICKEL PLATING
 CONTACT - BRASS, SILVER PLATING
 INSULATOR - PTFE
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC 0-4 GHz
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: - 65°C to +165°C
4. WHEN CRIMPING CONTACT PIN TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 (M22520/5-01) AND DIE SET 227-1221-11, CAVITY 'B' (M22520/5-11, CLOSURE 'B')
5. WHEN CRIMPING FERRULE TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 (M22520/5-01) AND DIE SET 227-1221-11, CAVITY 'A' (M22520/5-11, CLOSURE 'A')
6. FOR ASSEMBLY INSTRUCTIONS SEE AMPHENOL SPEC.349-50229

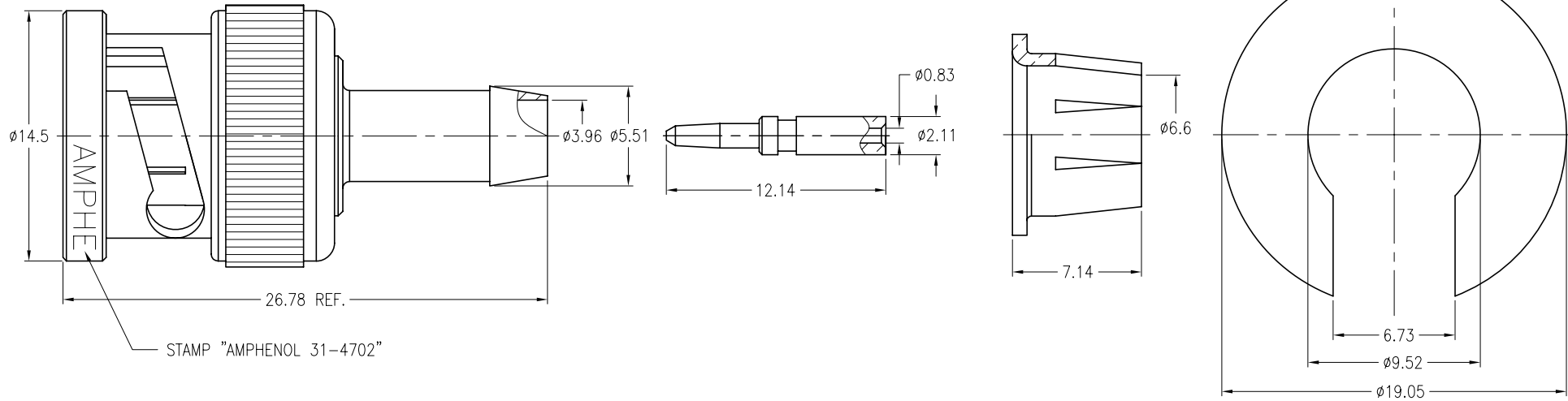
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
B	SEE SHEET 1	10-Mar-08	--	AW
R	REDRAWN TO UPDATE FORMAT	11-Dec-08	47239	SH
T	SEE SHEET 1	12-Jan-10	47921	SH



RECOMMENDED
CABLE STRIPPING DIM'S



THIS CONNECTOR IS COVERED BY U.S. PATENT 3439294 & 4053200

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°

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MATERIAL	DRAWN	T.DENG	DATE	11-Jan-10	TITLE			Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com	
	ENGINEER	C.WANG	DATE	11-Jan-10					
REFERENCE	APPROVED	S.HSIEH	DATE	12-Jan-10	BNC/FCP PLUG (FOR RG-59/U TYPE CABLE)			DRAWING NO. 31-4702	
	CAD FILE	F:\DWG\CNPD\31\4702-TSZ						SCALE: 3/1	SHEET 2 OF 2
FINISH					DWG SIZE	CODE ID	REV	PART NO. 31-4702	
				B		74868	T		