

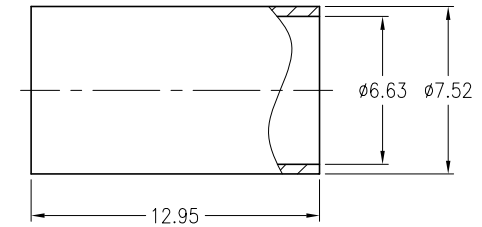
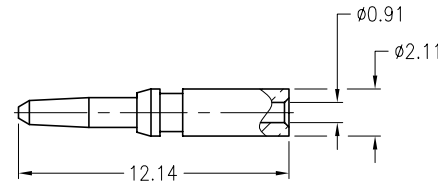
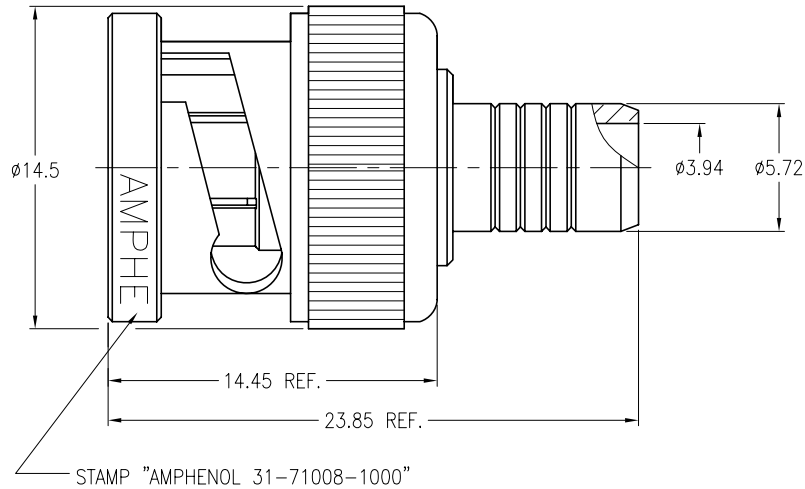
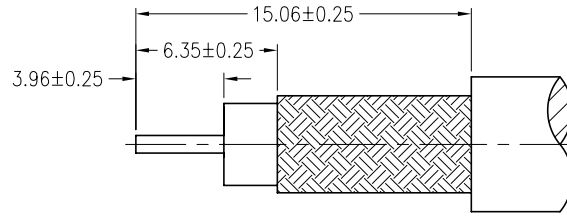
NOTES:

- MATERIALS AND FINISHES:  
 BODY - BRASS, NICKEL PLATING  
 CONTACT - BRASS, GOLD PLATING  
 INSULATOR - TEFLON, NATURAL
- ELECTRICAL:  
 A. IMPEDANCE: 75 OHM  
 B. FREQUENCY RANGE: DC 0-2 GHz  
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
- MECHANICAL:  
 A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: - 65°C to +165°C
- WHEN SOLDERING CONTACT TO CABLE,  
 ROSIN CORE SOFT SOLDER PER QQ-S-571, Sn60 IS RECOMMENDED.  
 WHEN CRIMPING CONTACT PIN TO CABLE, CRIMP WITH AMPHENOL TOOL  
 227-944 (M22520/5-01) AND DIE SET 227-1221-13, CAVITY 'B'  
 (M22520/5-13, CLOSURE 'B'). (OR CTL-1, .068 HEX)
- WHEN CRIMPING FERRULE TO CABLE, CRIMP WITH AMPHENOL TOOL  
 227-944 (M22520/5-01) AND DIE SET 227-1221-13, CAVITY 'A'  
 (M22520/5-13, CLOSURE 'A'). (OR CTL-1, .255 HEX)
- USE WITH BELDEN 1505A, 1426A, 9659, 9259, 9240, 8212, 9274,  
 9275, 9100 CABLES, AND CLARK CV7559 CABLES.

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A2	SEE SHEET 1	15-Apr-03	--	TOM
A3	SEE SHEET 1	30-Jun-05	--	SH
B	SEE SHEET 1	27-Jul-05	--	SH
B1	SEE SHEET 1	16-Aug-05	--	SH
C	SEE SHEET 1	03-Mar-08	--	A.WU
E	SEE SHEET 1	24-Mar-10	47967	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°

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MATERIAL	DRAWN	DATE	TITLE		Amphenol RF	
	T.DENG	26-Jan-10	BNC PLUG (75 OHM) FOR RG 59/U TYPE CABLE (0.81 CENTER CONDUCTOR)		Danbury CT USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com	
REFERENCE	ENGINEER	DATE	SCALE: 3/1		DRAWING NO. 31-71008-1000	
	C.WANG	26-Jan-10	SHEET 2 OF 2		ITEM NO. 31-71008-1000	
FINISH	APPROVED	DATE	DWG SIZE	CODE ID	REV	PART NO. 31-71008-1000
	S.HSIEH	24-Mar-10	B	74868	E	
	CAD FILE	F:\DWG\CNPD\31\71008\1000-ESZ				