NOTES:

1. MATERIALS AND FINISHES:

BODY - BRASS, NICKEL PLATING CONTACT - BRASS, GOLD PLATING INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 75 OHM

B. FREQUENCY RANGE: DC 0-4 GHz

C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

MECHANICAL

A. DURABILITY: 500 CYCLES MIN.

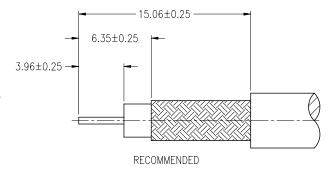
B. TEMPERATURE RANGE: -65°C to +165°C

4. SOLDER CONTACT TO CABLE.

WHEN CRIMPING CONTACT PIN TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 (M22520/5-01) AND DIE SET 227-1221-32, CAVITY 'B' (OR CTL-2, .068 HEX)

 WHEN CRIMPING FERRULE TO CABLE, CRIMP WITH AMPHENOL TOOL 277-944 (M22520/5-01) AND DIE SET 227-1221-32 CAVITY 'A' (OR CTTL-2, .324 HEX)

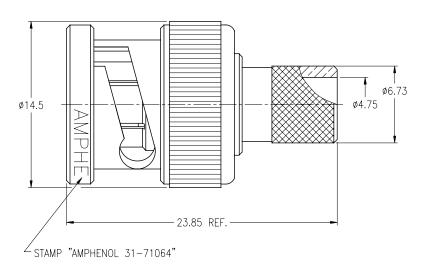
6. USE WITH BELDEN 1694A, 1695A, 9114 AND 9248 CABLES

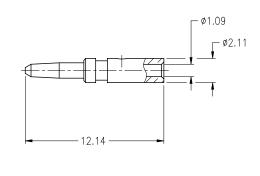


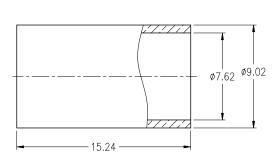
CABLE STRIPPING DIM'S

THIRD ANGLE PROJ.

	REVISIONS						
REV	DESCRIPTION	DATE	EC0	APPR			
В	SEE SHEET 1	27-Jul-05		SH			
B1	SEE SHEET 1	16-Aug-05		AW			
С	SEE SHEET 1	27-Feb-08		AW			
D	SEE SHEET 1	23-Mar-10	47967	SH			
Е	NOTE 4 WAS CHANGED\RD-10121301F	27-Dec-10	48342	SH			







## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

	WISE SPECIFIED,	DIMENSIONS	ARE	IN N	METRIC	AND	TOLERANCES	ARE:
<0.5mm	0.5 – 6mm	6 - 30n	nm	30	0 - 12	20mm	n ANGLES	
±0.05mm	±0.1mm	±0.2mm	1		± 0.3r	nm	±1°	

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	MATERIAL	DRAWN	DATE	
		F.WANG	27-Dec-10	
		ENGINEER	DATE	
	REFERENCE	S.LI	27-Dec-10	
	INCI ENENGE	APPROVED	DATE	
3		S.HSIEH	27-Dec-10	
у		CAD FILE		
to	FINISH	F:\DWG\CNPD\31\71064-ESZ		

TITLE				Amphenol	RF	
BNC PLUG (75 OHM) FOR RG 6 TYPE CABLE (Ø7.49 MAX) SINGLE SHIELD			Danbury C	USA, Tainan Taiwan www.amphenolr	, Shenzhen	China
			DRAWING NO	31-71064		
SCALE: 3/1	SHEET	2 OF 2	ITEM NO.	31-71064		
DWG SIZE	CODE ID	REV		31 /100 <del>1</del>		
В	74868	Ē	PART NO.	31-71064		

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