

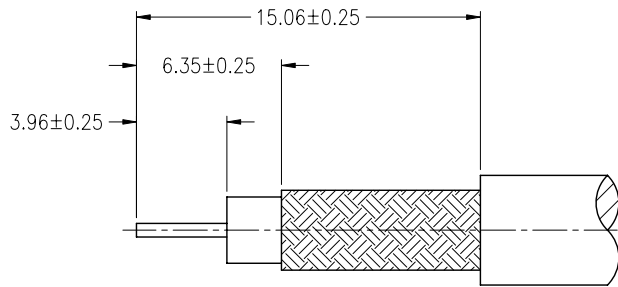
NOTES:

- MATERIALS AND FINISHES:
 BODY - BRASS, NICKEL PLATING
 CONTACT - BRASS, GOLD PLATING
 INSULATOR - PTFE, NATURAL
- 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
- 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 CCTL-2, .324 HEX)
- USE WITH BELDEN 1694A, 1695A, 9114 AND 9248 CABLES

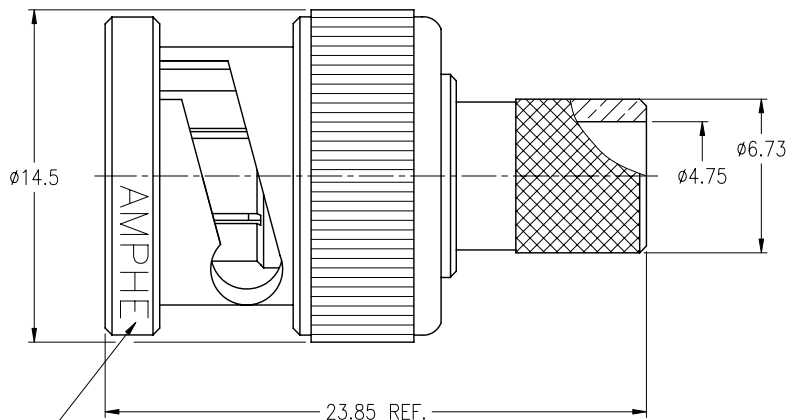
THIRD ANGLE PROJ.

REVISIONS

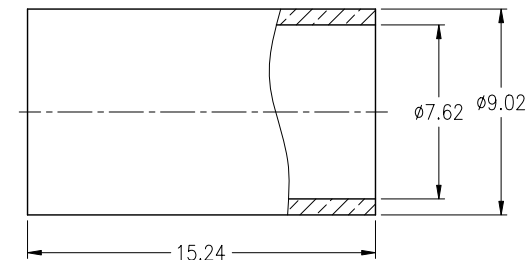
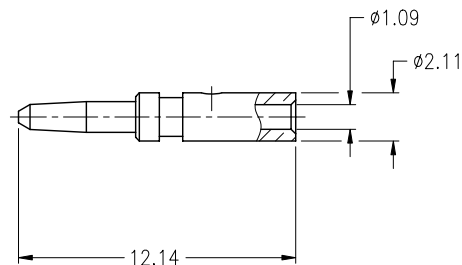
REV	DESCRIPTION	DATE	ECO	APPR
B	SEE SHEET 1	27-Jul-05	--	SH
B1	SEE SHEET 1	16-Aug-05	--	AW
C	SEE SHEET 1	27-Feb-08	--	AW
D	SEE SHEET 1	23-Mar-10	47967	SH
E	NOTE 4 WAS CHANGED\RD-10121301F	27-Dec-10	48342	SH



RECOMMENDED
CABLE STRIPPING DIM'S



STAMP "AMPHENOL 31-71064"



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 F.WANG	DATE 27-Dec-10	TITLE BNC PLUG (75 OHM) FOR RG 6 TYPE CABLE (ø7.49 MAX) SINGLE SHIELD			Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com	
REFERENCE	ENGINEER S.LI	DATE 27-Dec-10	SCALE: 3/1 SHEET 2 OF 2			DRAWING NO. 31-71064	
FINISH	APPROVED S.HSIEH	DATE 27-Dec-10				DWG SIZE B CODE ID 74868 REV E	
	F:\DWG\CNPD\31\71064-ESZ					PART NO. 31-71064	