

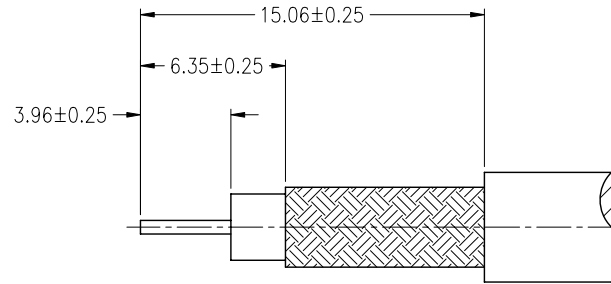
NOTES:

- MATERIALS AND FINISHES:  
 BODY - BRASS, NICKEL PLATING  
 CONTACT - BRASS, GOLD PLATING  
 INSULATOR - PTFE, NATURAL
- ELECTRICAL:  
 A. IMPEDANCE: 75 OHM  
 B. FREQUENCY RANGE: DC 0-2 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 CTTL-2, .324 HEX)
- USE WITH BELDEN 9290, RG 6 TYPE CABLE (ø7.49 MAX)

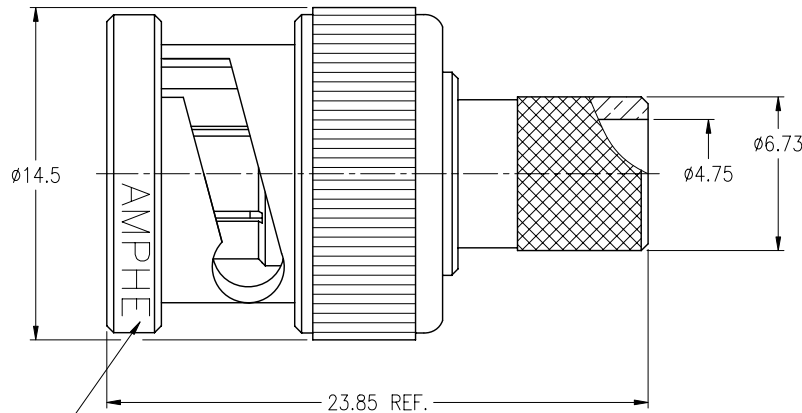
THIRD ANGLE PROJ.

REVISIONS

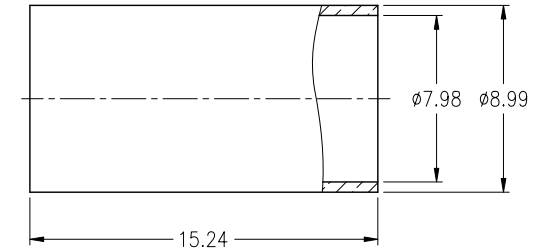
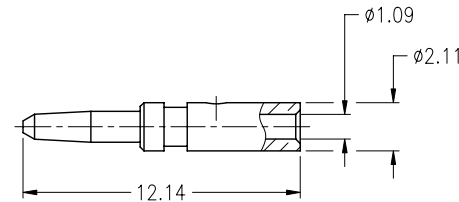
B	SEE SHEET 1	27-Jul-05	--	SH
B1	SEE SHEET 1	16-Aug-05	---	SH
C	SEE SHEET 1	27-Feb-08	--	AW
D	SEE SHEET 1	23-Mar-10	47967	SH
E	NOTE 4 WAS CHANGED\RD-10121301F	27-Dec-10	48342	SH



RECOMMENDED  
CABLE STRIPPING DIM'S



STAMP "AMPHENOL 31-71065"



**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°

NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL	DRAWN F. WANG	DATE 27-Dec-10	TITLE BNC PLUG (75 OHM) FOR RG 6 TYPE CABLE (ø7.49 MAX) DOUBLE SHIELDED CABLE			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. 31-71065		
FINISH	APPROVED S. HSIEH	DATE 27-Dec-10				DWG SIZE B    CODE ID 74868    REV E		
	F:\DWG\CNPD\31\71065-ESZ					PART NO. 31-71065		