

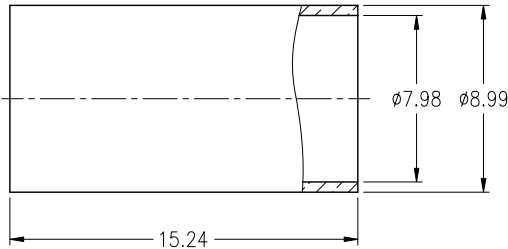
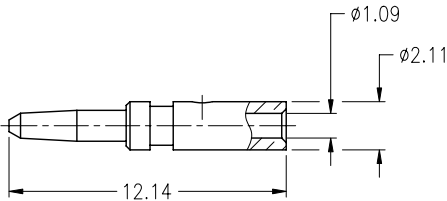
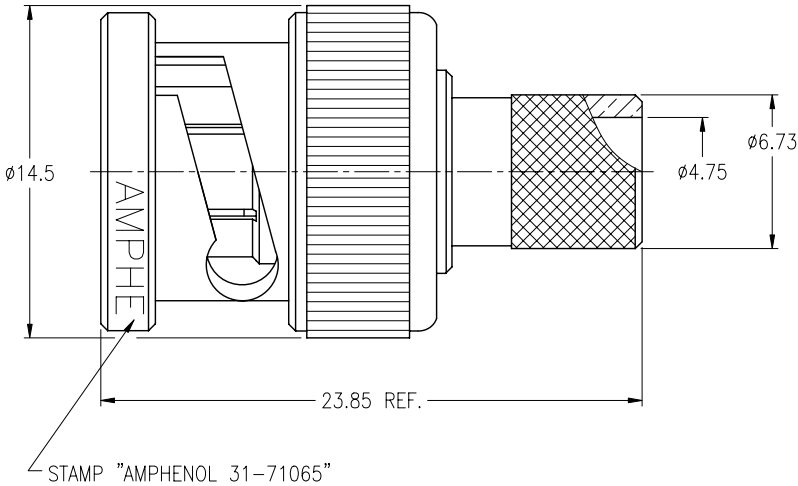
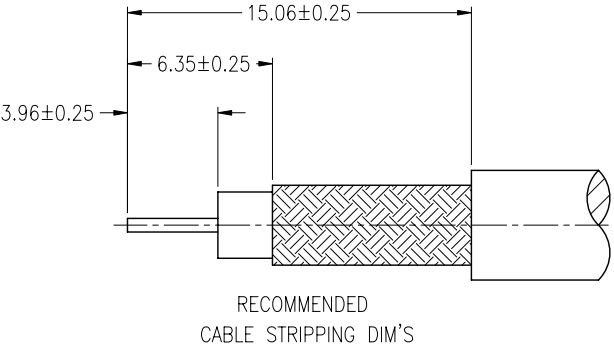
NOTES:

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 0–2 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. 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)
5. 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 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



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
<0.5mm 0.5 – 6mm 6 – 30mm 30 – 120mm ANGLES
±0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°

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MATERIAL

REFERENCE

FINISH

DRAWN
F.WANG

ENGINEER
S.LI

APPROVED
S.HSIEH

CAD FILE
F:\DWG\CNPD\31\71065-ESZ

DATE
27-Dec-10

DATE
27-Dec-10

DATE
27-Dec-10

TITLE
BNC PLUG (75 OHM)
FOR RG 6 TYPE CABLE
(ø7.49 MAX) DOUBLE
SHIELDED CABLE

SCALE: 3/1

DWG SIZE
B

CODE ID
74868

REV
E

Amphenol RF
Danbury CT USA, Tainan Taiwan, Shenzhen China
www.amphenolrf.com

DRAWING NO. 31-71065

ITEM NO. 31-71065

PART NO. 31-71065