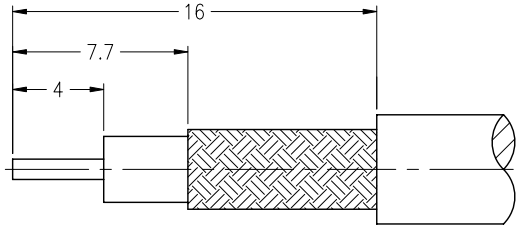
NOTES:
1. MATERIALS AND FINISHES:
   BODY – BRASS, NICKEL PLATING
   CONTACT – BRASS, GOLD PLATING
   INSULATOR – PTFE
2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM
   B. FREQUENCY RANGE: DC 0–4 GHz
   C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
   A. DURABILITY: 500 CYCLES MIN.
   B. 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 227–1221–11, CAVITY 'B' (M22520/5–11, CLOSURE 'B'), OR WITH AMPHENOL COMMERCIAL TOOL CTL–1, .068 HEX
5. WHEN CRIMPING FERRULE TO CABLE, CRIMP WITH AMPHENOL TOOL 227–944 (M22520/5–01) AND DIE SET 227–1221–11, CAVITY 'A' (M22520/5–11, CLOSURE 'A'), OR WITH AMPHENOL COMMERCIAL TOOL CTL–1, .213 HEX

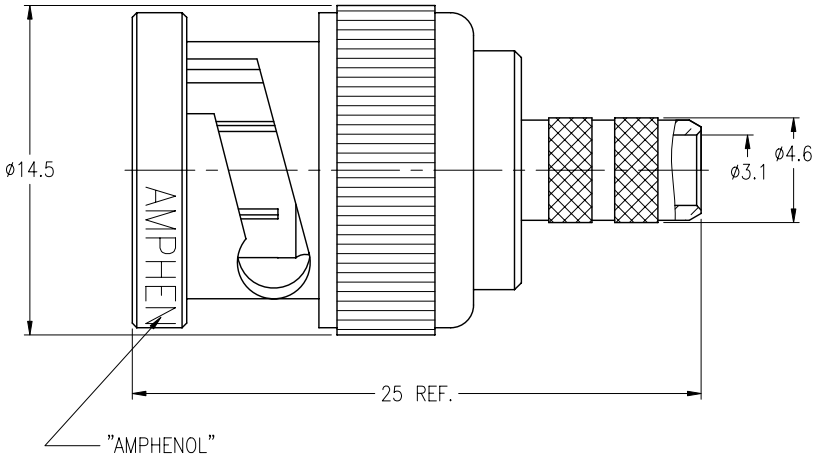
THIRD ANGLE PROJ.

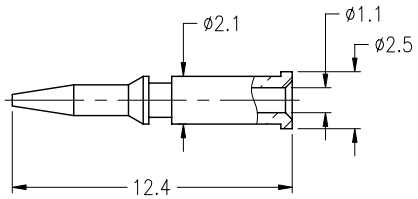
REVISIONS

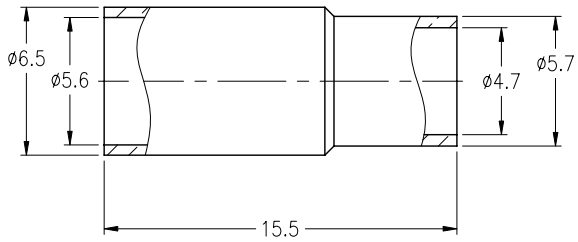
REV	DESCRIPTION	DATE	ECO	APPR
C1	DRAWING NO. WAS ADDED\N/A	10–Jun–05	––	SH
D	SPRING WAS CHANGED	23–Dec–10	47967	SH



RECOMMENDED
CABLE STRIPPING DIM'S







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 T.DENG DATE 21–Dec–10
ENGINEER S.LI DATE 21–Dec–10
APPROVED S.HSIEH DATE 23–Dec–10
CAD FILE F:\DWG\APL\CNPD\RFX\36650\3\ND3G–DSZ

TITLE
BNC PLUG QUICK CRIMP FOR RG58 PLENUM CABLE

SCALE: 3/1 SHEET 2 OF 2
DWG SIZE B CODE ID 74868 REV D

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

DRAWING NO. 36650–3–ND3G–58T–50
ITEM NO. 011121AACA2ND5F
PART NO. 36650–3RFX