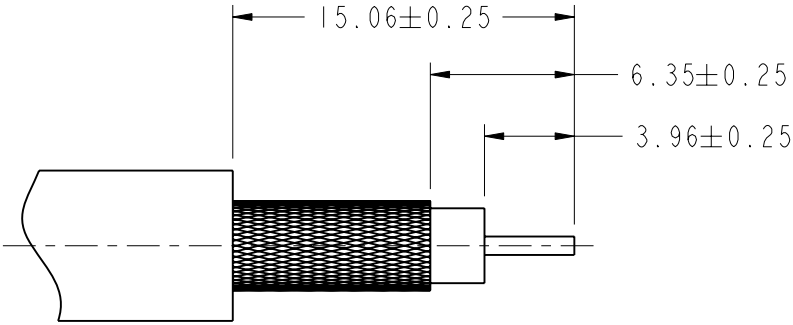


- NOTES:
- 1. MATERIALS AND FINISHES:
    - BODY - BRASS, NICKEL PLATING
    - CONTACT - BRASS, GOLD PLATING
    - INSULATOR - PTFE , NATURAL
  - 2. ELECTRICAL:
    - A. IMPEDANCE: 50 OHM
    - B. FREQUENCY RANGE: DC - 4 GHz.
    - C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
  - 3. MECHANICAL:
    - A. DURABILITY: 500 CYCLES MIN.
    - B. TEMPERATURE RANGE: -65 C TO +165 C
  - 4. WHEN CRIMPING CONTACT TO CABLE, CRIMP WITH AMPHENOL TOOL 277-944 (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 CTL-2, .324 HEX)
  - 6. USE WITH BELDEN 8281, 8281B, 8281F, 9141, 9231 CABLES; AND AT&T 728 AND CLARK CV752 CABLES.

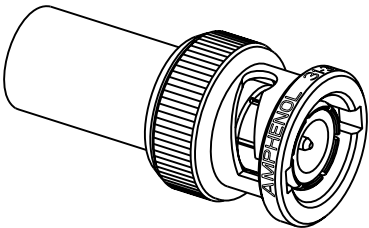
THIRD ANGLE PROJ.

REVISIONS

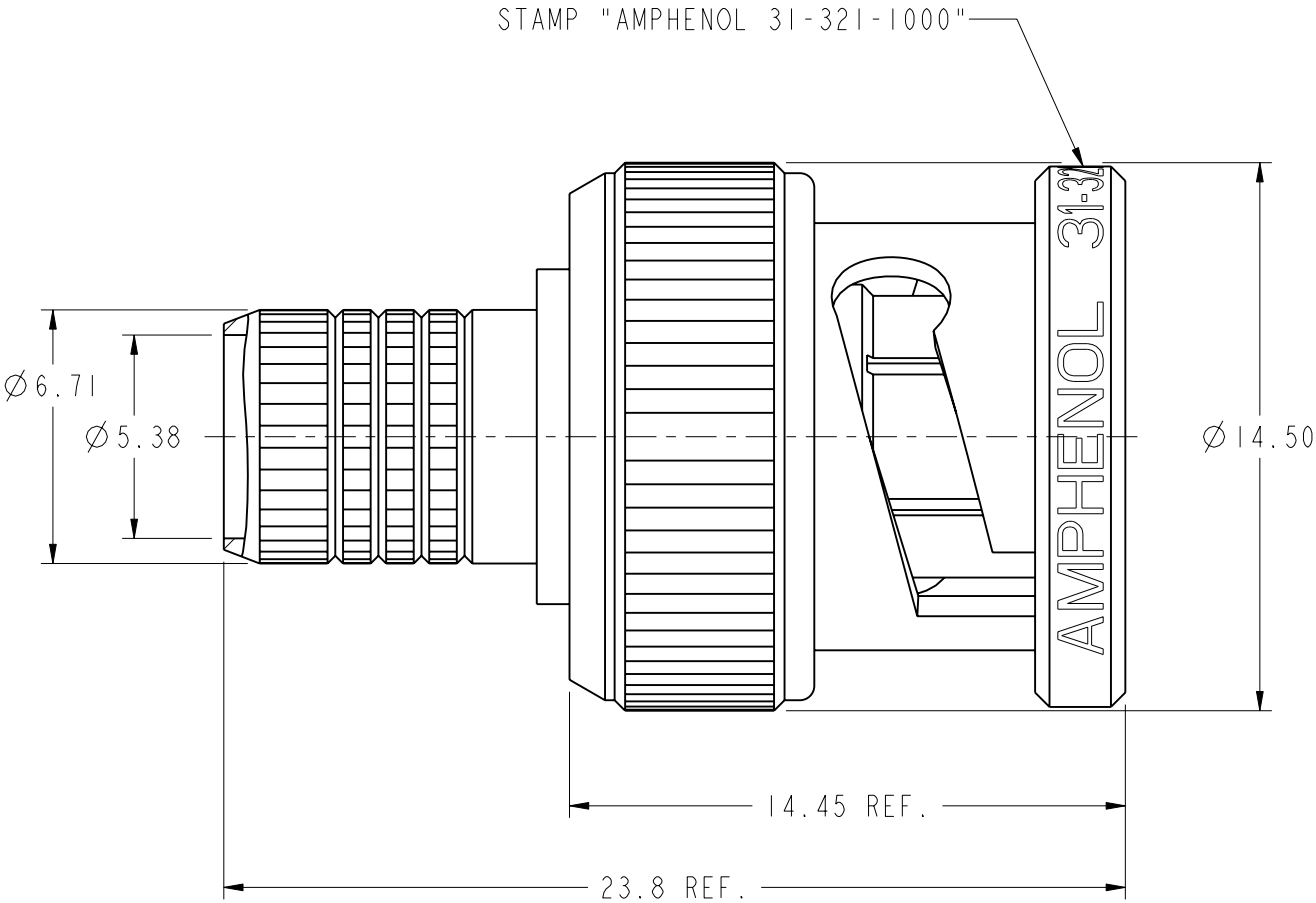
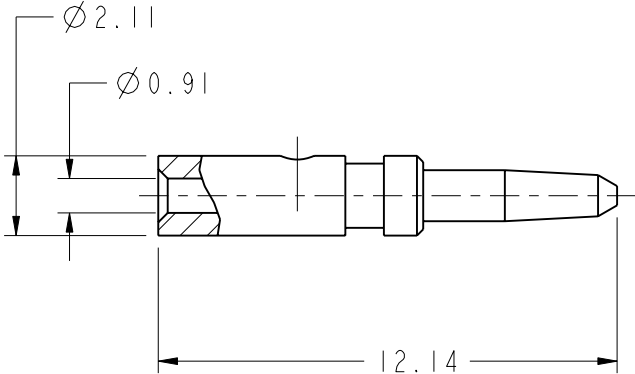
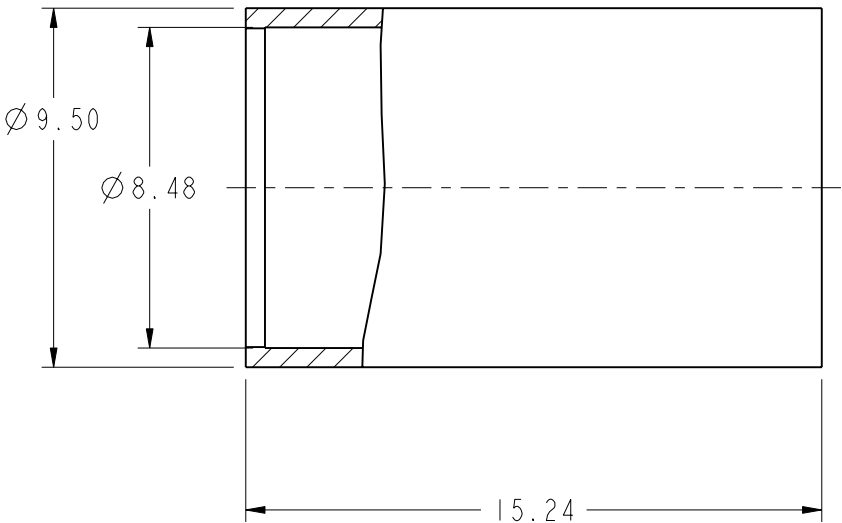
| REV | DESCRIPTION                                                             | DATE      | ECO   | APPR |
|-----|-------------------------------------------------------------------------|-----------|-------|------|
| A2  | SEE SHEET 1                                                             | 29-Oct-02 |       | TONY |
| B   | SEE SHEET 1                                                             | 28-Sep-06 |       | SH   |
| AB  | SEE SHEET 1                                                             | 17-Mar-10 | 47921 | SH   |
| AC  | CAVITY 'A'.324 HEX WAS.068; CAVITY 'B'.068 HEX WAS.324 \RD-DM11071101R3 | 05-Aug-11 | 48675 | SH   |



RECOMMENDED CABLE STRIPPING DIMENSIONS



SCALE 1.500



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°

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 to 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<br>R.MAO                 | DATE<br>22-Jul-11 | TITLE<br>BNC CRIMP PLUG<br>(FOR RG59 DOUBLE<br>BRAIDED TYPE CABLE) |              | Amphenol RF<br>Danbury CT USA, Tainan, Taiwan, Shenzhen, China<br>www.amphenolrf.com |                      |
| REFERENCE | ENGINEER<br>C.WANG             | DATE<br>22-Jul-11 |                                                                    |              |                                                                                      |                      |
| FINISH    | APPROVED<br>S.HSIEH            | DATE<br>22-Jul-11 | SCALE: 5.0:1.0                                                     | SHEET 2 OF 2 | DRAWING NO. 31-321-1000                                                              | ITEM NO. 31-321-1000 |
|           | CAD FILE<br>I:/BNC/31-321-1000 |                   | DWG SIZE<br>B                                                      | REV<br>AC    | PART NO. 31-321-1000                                                                 |                      |