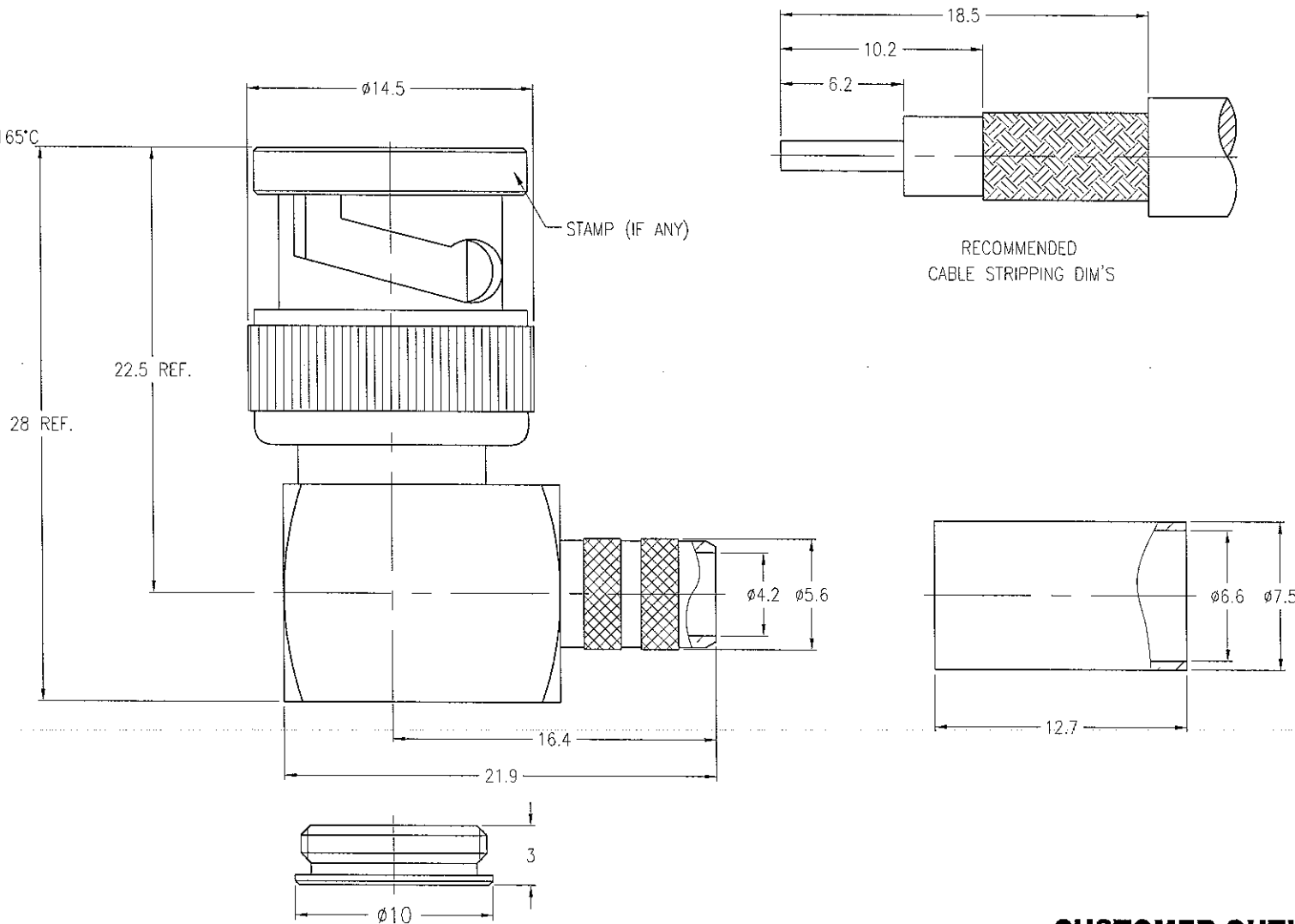


NOTES:

1. MATERIALS AND FINISHES:  
 BODY - BRASS, NICKEL PLATING  
 BAYONET - ZINC DIECAST, NICKEL PLATING  
 CONTACT - BRASS, GOLD PLATING  
 INSULATOR - DELRIN
2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: DC 0-4 GHz  
 C. VSWR(RETURN LOSS): 1.5 MAX.
3. MECHANICAL:  
 A. DURABILITY: 500 CYCLES MIN.  
 B. TEMPERATURE RANGE: - 65°C to +165°C
4. CRIMPED FERRULE  
 HEX CRIMP SIZE .255"
5. CONTACT PIN TO SOLDER

|                   |     |                   |         |       |      |
|-------------------|-----|-------------------|---------|-------|------|
| 31-6005-RFX       |     | REVISIONS         |         |       |      |
| PART NO.          | REV | DESCRIPTION       | DATE    | ECO   | APPR |
| THIRD ANGLE PROJ. | B   | BAYONET WAS BRASS | 7/13/06 | 46154 | GH   |



**CUSTOMER OUTLINE DRAWING**  
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

|   |           |  |                           |   |   |  |
|---|-----------|--|---------------------------|---|---|--|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:<br>0.5 - 6mm ±0.1mm    6 - 30mm ±0.2mm    30 - 120mm ± 0.3mm    ANGLES ±1°   | MATERIAL  | DRAWN: GARRA<br>ENGINEER: GARRA<br>DATE: 23-Jun-06 | TITLE                     | BNC R/A CRIMP PLUG<br>(FOR BELDEN RG-8/X,<br>TIMES LMR-240MA) |   | Amphenol RF<br>Danbury CT USA, Tainan Taiwan, Shenzhen China<br>www.amphenolrf.com |
|   | REFERENCE | APPROVED: <i>[Signature]</i><br>DATE: 7/13/06      | SCALE: 3/1<br>DWG SIZE: B | SHEET: 2 OF 2<br>CODE ID: 74868<br>REV: B                     | DRAWING NO: B1112B4-ND3G-8X-50<br>ITEM NO: 01112ABB89ND5F<br>PART NO: 31-6005-RFX |  |
| 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. | FINISH    | F:\DWG\B\1112B4\8X-50\ND3GSZ                       |                           |   |   |  |