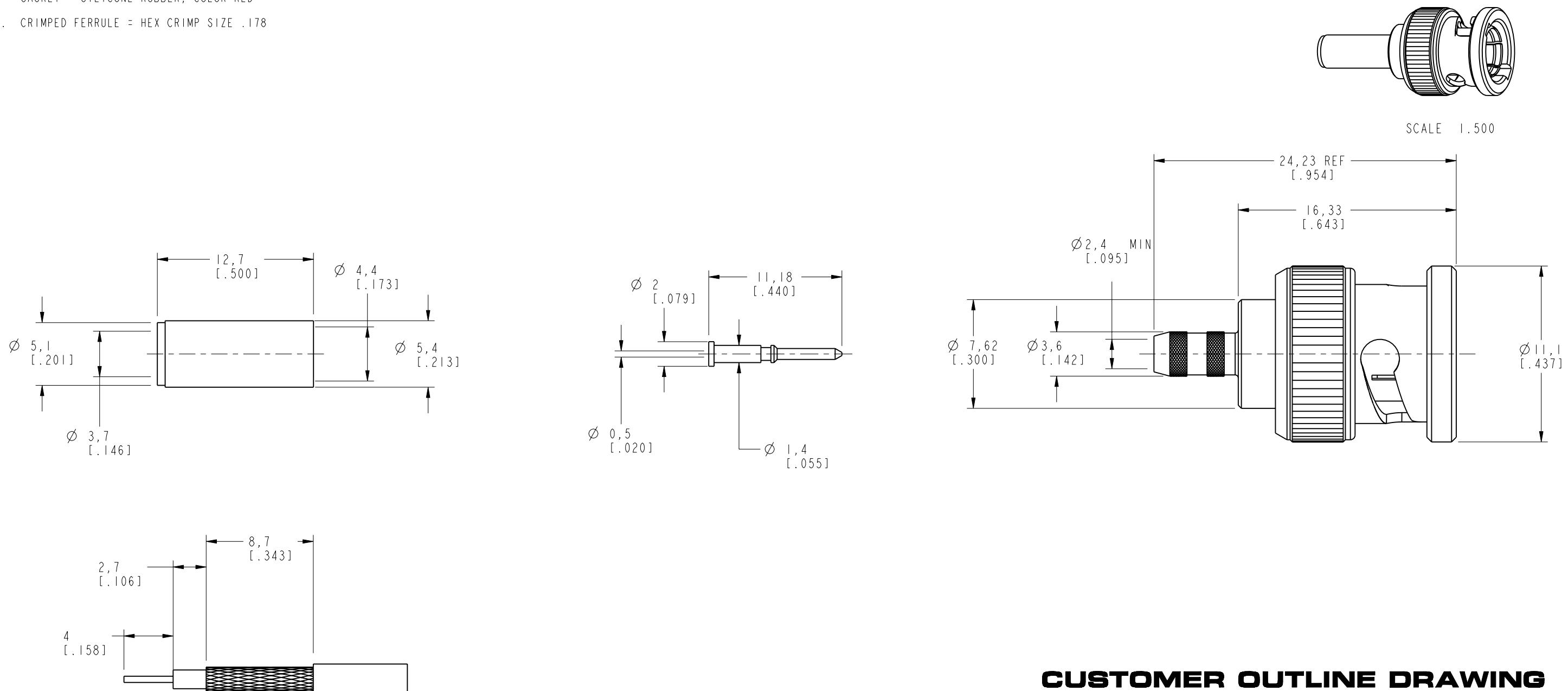


|  |                   |           |                    |  |          |       |
|--|-------------------|-----------|--------------------|--|----------|-------|
| NOTES:   | 31-70251          | REVISIONS |                    |  |          |       |
|  | DRAWING NO.       | REV       | DESCRIPTION        |  | DATE     | ECO   |
|  | THIRD ANGLE PROJ. | A         | RELEASE TO MFG.    |  | 8/22/01  | 43838 |
|  |                   | B         | CHANGE STRIP DIM'S |  | 12/19/01 | 43925 |
| I. MATERIALS OF CONSTRUCTION:<br>SHELL, BODY, BARREL, FERRULE & RETAINER RING = BRASS (ASTM-B16 H02, C36000), NICKEL PLATED (.000100 MIN THICK) OVER COPPER STRIKE<br>CONTACT PIN = BRASS (ASTM-B16 H02, C36000), GOLD PLATED (.000030 MIN THICK) OVER NICKEL PLATED (.000100 MIN THICK)<br>WASHER = BRASS (QQ-B-613), NICKEL PLATED (.000100 MIN THICK) OVER COPPER STRIKE<br>SPRING = BeCu, NATURAL<br>INSULATOR = PTFE PER ASTM D 1710 OR EQUIV.<br>GASKET = SILICONE RUBBER, COLOR RED |                   | C         | SEE SHEET I        |  | 10/15/04 | 45195 |
| 2. CRIMPED FERRULE = HEX CRIMP SIZE .178   |                   | CPM       |                    |  |          |       |



RECOMMENDED CABLE  
STRIPPING DIM'S.  
SCALE 3.000

## CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

|   |   |   |   |   |  |               |                         |          |
|---|---|---|---|---|--|---------------|-------------------------|----------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM (INCHES) AND TOLERANCES ARE:<br>0.5 - 6mm      6 - 30mm      30 - 120mm<br>±0.2mm      ±0.4mm      ±0.6mm  | MATERIAL                                  | DRAWN<br>C. McGRATH<br>DATE<br>8/16/01      | DATE  | TITLE<br>MINI BNC<br>CRIMP PLUG<br>(FOR 735A CABLE) | Amphenol<br>Amphenol Corporation<br>Communication and Network<br>Products Division<br>Danbury, CT U.S.A. 06810 |               |                         |          |
| 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. | REFERENCE<br>EAR 364<br>GEN# ASSYM3_BNC75 | ENGINEER<br>O. BARTHELME<br>DATE<br>8/16/01 | APPROVED<br>O. BARTHELME<br>DATE<br>8/22/01 | CAD FILE<br>I:\BNC75\31-70251                       | CODE ID<br>74868   | DWG SIZE<br>B | DRAWING NO.<br>31-70251 | REV<br>C |
|   |   |   |   |   |  |               |                         |          |