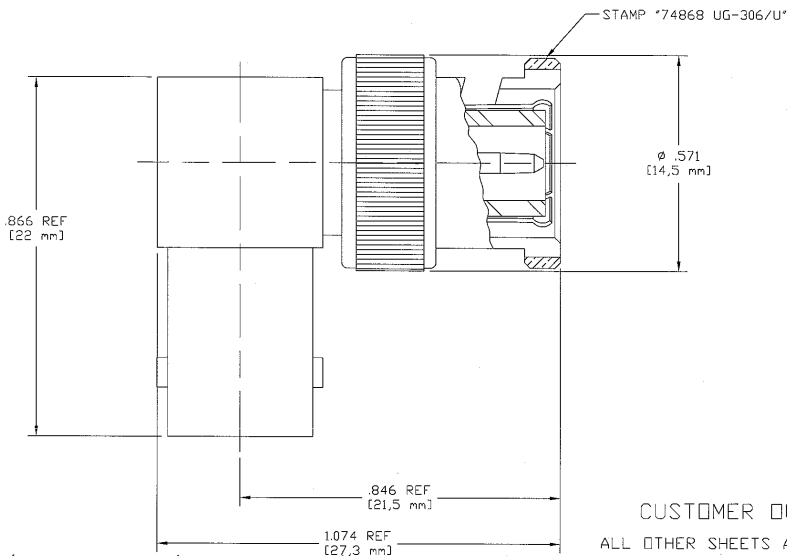


NOTES:

- MATERIALS OF CONSTRUCTION:
 SHELL, HOUSING, BODY & RETAINING RING = BRASS (ASTM-B16 H02, C36000),
 NICKEL PL. (.000100 MIN.) OVER COPPER STRIKE
 INSULATORS (2) = PTFE PER ASTM D 1710 OR EQUIV.
 GASKET = SILICONE RUBBER, COLOR RED
 CONTACT = BERYLLIUM COPPER, SILVER PLATE (.0002/.0003) THICK OVER COPPER FLASH.
 CONTACT PIN = PHOSPHOR BRONZE (ASTM B139, C51000, 1/2 HARD), GOLD PLATE (.000030 MIN.) OVER NICKEL PLATE (.000100 MIN.)
 COVER, WASHER & LOCK RING = BRASS (ASTM-B16 H02, C36000), NICKEL PL. (.000100 MIN.) OVER COPPER STRIKE
 SPRING = SK5, NICKEL PL. (.000200 MIN.) OVER COPPER STRIKE
- PACKAGE THIS FULLY ASSEMBLED CONNECTOR IN BAG 999-226. MARK PACKAGING BAG "9J 5A 500V".
- PARENTHESIS () INDICATES REFERENCE DIMENSIONS.
- DO NOT SCALE THIS DRAWING.
- UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE AFTER PLATING.

| 31-9 | | REVISIONS | | | |
|-------------------|-----|-------------------------------|----------|-------|------|
| DRAWING NO. | REV | DESCRIPTION | DATE | ECO | APPR |
| THIRD ANGLE PROJ. | -- | OFFICIAL ENG. RELEASE TO MFG. | 10/15/04 | 45202 | CPM/ |
| | AM | SEE SHEET 1 | | | |



CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

| | | | | | |
|---|---|------------------------|----------------------|---|---|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL ±.015 (0,381 mm) 3 PLACE DECIMAL ±.005 (0,127 mm) ANGLES ± 1° | MATERIAL | DRAWN C. McGRATH | DATE 10/12/04 | TITLE BNC ADAPTOR UG-306/U | Amphenol Amphenol Corporation RF/Microwave Operations Danbury, Conn. 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 RE 49F429 | ENGINEER D. ROYCE | DATE 6/19/92 | |
| | | APPROVED | DATE | CAD FILE H:\DEPT611\BNC\031\ASSY\9SHT2 | CODE ID 74868 |
| | | | | DWG SIZE B | DRAWING NO. 31-9 |
| | | | | | ISSUE AM |