

NOTES:

1. MATERIALS AND FINISHES:

TNC BULKHEAD JACK, IP 67 COMPLIANT - P/N: 122529-10  
MICRO COAX PLUG TERMINATED USING 1.32 MM CABLE - P/N: 100910-01

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM, NOMINAL

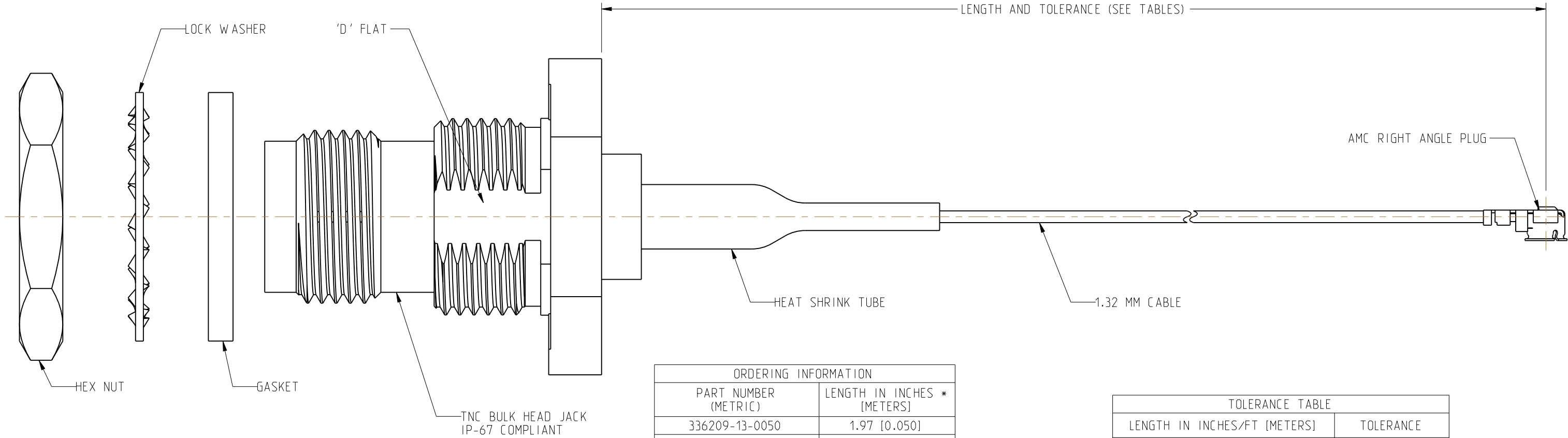
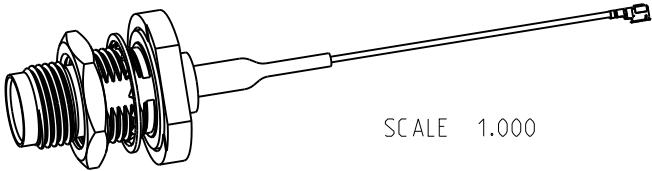
3. PACKAGING:

A. QUANTITY: SINGLE PACK  
B. BAG TO BE MARKED: AMPHENOL RF, 336209-13-XXXX, AND DATE CODE

336209-13-XXXX

REVISIONS

| DRAWING NO.       | REV | DESCRIPTION     | DATE      | ECO  | APPR   |
|-------------------|-----|-----------------|-----------|------|--------|
| THIRD ANGLE PROJ. | A   | RELEASE TO MFG. | 23-Sep-10 | --   | KR     |
|                   | B   | SEE SHEET 1     | 25-Oct-10 | 2113 | KR     |
|                   | C   | SEE SHEET 1     | 05-Jul-11 | 2193 | HR     |
|                   | D   | SEE SHEET 1     | 17-Jan-12 | 2270 | CL     |
|                   | F   | SEE SHEET 1     | 27-Mar-14 | 2716 | MB/BCG |



| ORDERING INFORMATION |                             |
|----------------------|-----------------------------|
| PART NUMBER (METRIC) | LENGTH IN INCHES * [METERS] |
| 336209-13-0050       | 1.97 [0.050]                |
| 336209-13-0075       | 2.95 [0.075]                |
| 336209-13-0100       | 3.94 [0.100]                |
| 336209-13-0150       | 5.91 [0.150]                |
| 336209-13-0200       | 7.87 [0.200]                |
| 336209-13-0250       | 9.84 [0.250]                |
| 336209-13-0300       | 11.81 [0.300]               |

| TOLERANCE TABLE                 |                |
|---------------------------------|----------------|
| LENGTH IN INCHES/FT [METERS]    | TOLERANCE      |
| 0" - 23.90" [0 - 0.607]         | ±0.25" [0.006] |
| 24.00" - 59.00" [0.610 - 1.499] | ±0.50" [0.013] |
| 5.0' - 24.9' [1.524 - 7.617]    | ±2.5%          |
| 25.0' & UP [7.620 & UP]         | ±5.0%          |

DESIGN REQUIREMENTS:

- ☒ FREQUENCY: DC TO 6.0 GHz
- ☐ VSWR \_\_\_\_\_ : 1 MAX
- ☐ INS. LOSS \_\_\_\_\_ dB MAX
- ☒ CONTINUITY
- ☒ HI-POT :200 VRMS
- ☐ OTHER

\* ADDITIONAL LENGTHS CAN BE PROVIDED.  
CONTACT AMPHENOL RF MARKETING FOR QUOTE

CUSTOMER OUTLINE DRAWING  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                               |           |                            |                   |                                                                                                                 |               |                               |  |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------|---------------|-------------------------------|--|----------|
| 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. | UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE AS FOLLOWS:<br>2 PLACE DECIMAL ±.015 (0,381 mm)<br>3 PLACE DECIMAL ±.005 (0,127 mm)<br>ANGLES ± 1° | MATERIAL  | DRAWN<br>MOHAN             | DATE<br>18-Mar-14 | TITLE<br>TNC BULKHEAD JACK, IP 67 COMPLIANT TO MICRO COAX PLUG TERMINATED, USING 1.32 MM CABLE, VARIOUS LENGTHS |               | Amphenol<br>Connex            |  |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                               | SEE NOTES | ENGINEER<br>MOHAN          | DATE<br>18-Mar-14 |                                                                                                                 |               |                               |  |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                               | REFERENCE | APPROVED<br>B.C. GLEISSNER | DATE<br>27-Mar-14 |                                                                                                                 |               |                               |  |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                               |           | CAD FILE                   |                   |                                                                                                                 | DWG SIZE<br>B | DRAWING NO.<br>336209-13-XXXX |  | REV<br>E |

## Authorized Distribution Brand :



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