

NOTES:

1. MATERIALS AND FINISHES:  
BODIES,COUPLING NUT & RETAINING RING - BRASS, NICKEL PLATING  
CONTACT - BeCu, SILVER PLATING  
CONTACT OUTER - BeCu, NICKEL PLATING  
INSULATORS - PTFE, NATURAL  
RETAINING RING - PHOSPHOR BRONZE  
GASKET - SILICONE RUBBER, RED

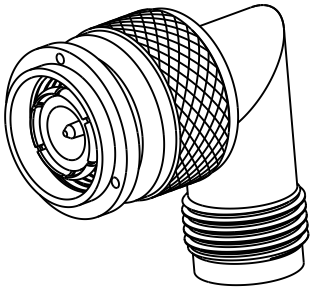
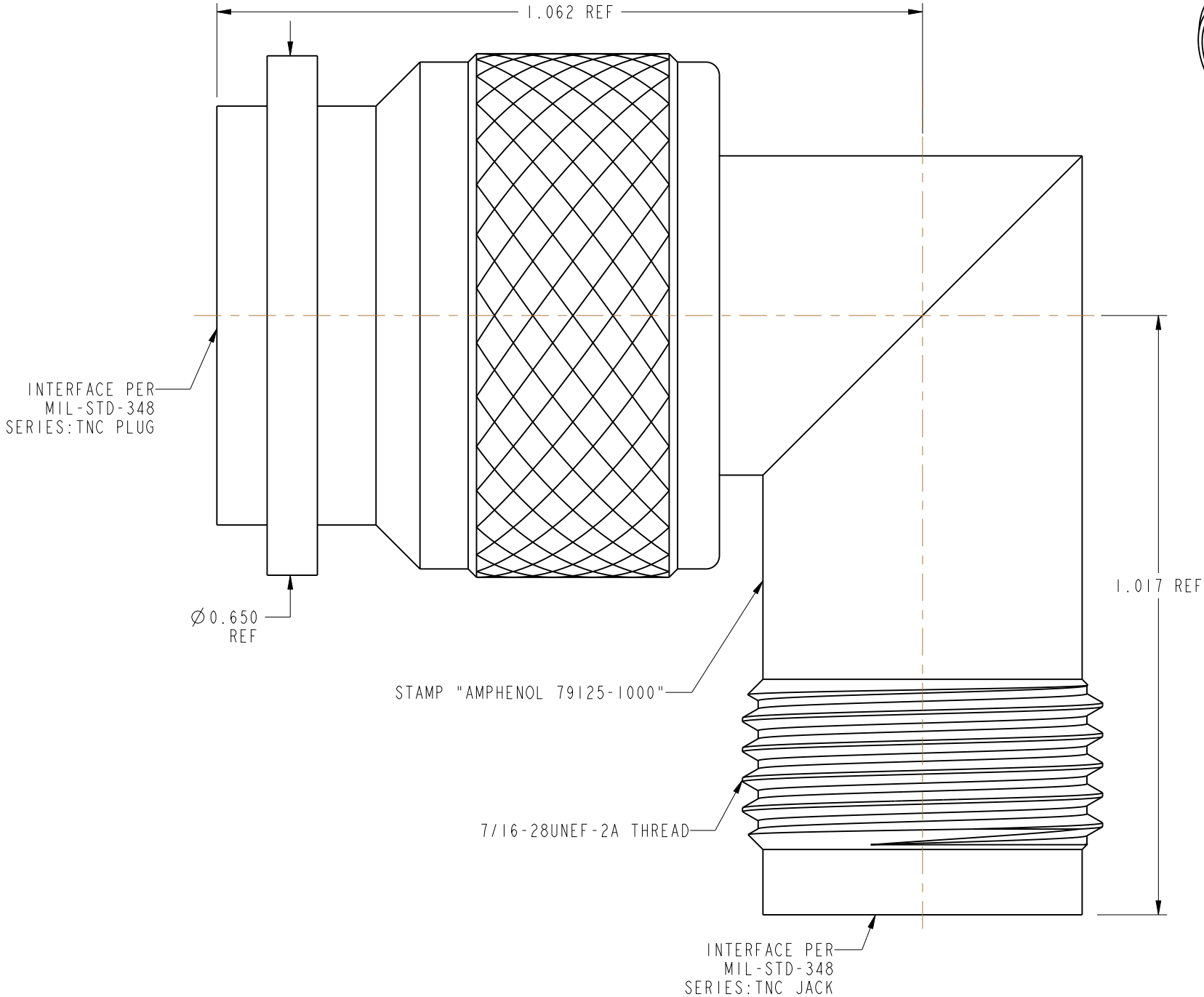
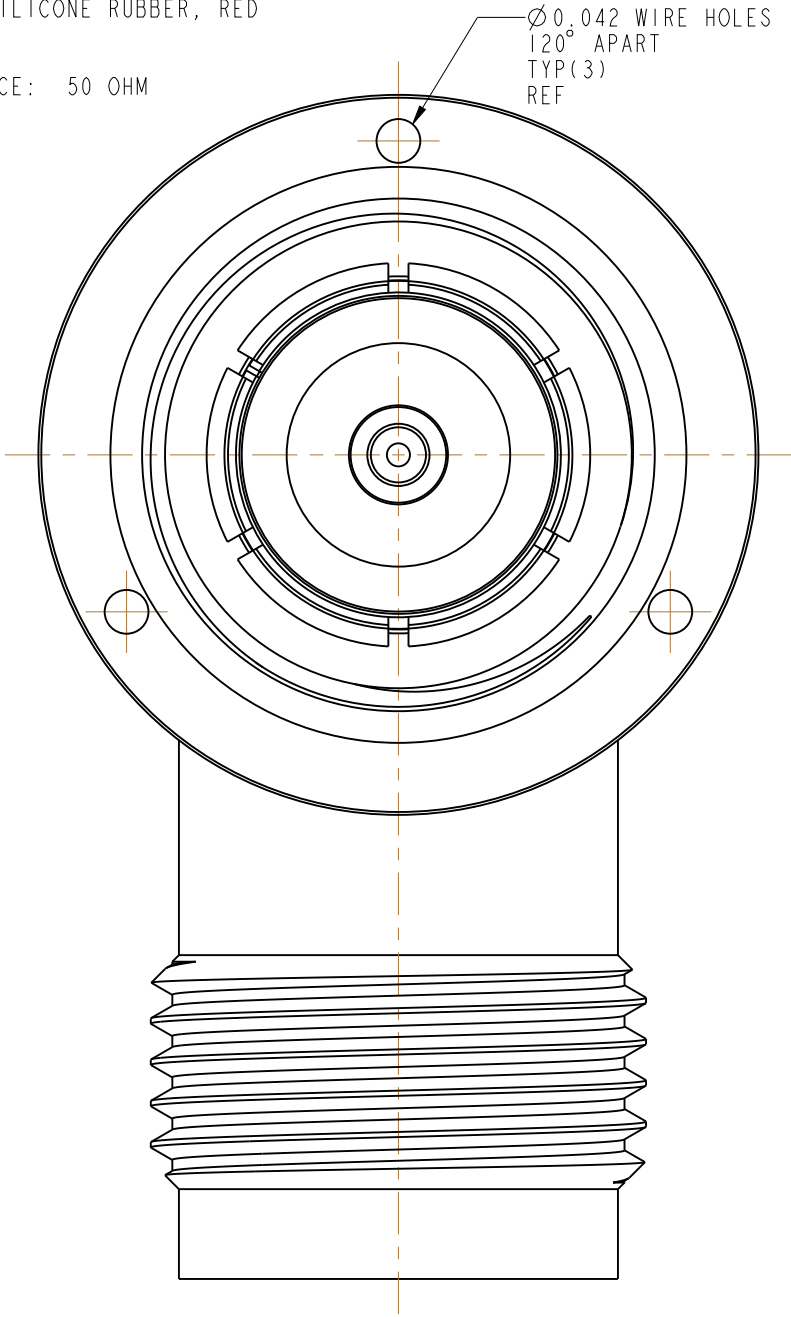
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM

3. MECHANICAL:  
A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"AMPHENOL RF, 79125-1000 , AND DATE CODE"

THIRD ANGLE PROJ. 

| REVISIONS |                                    |        |       |      |
|-----------|------------------------------------|--------|-------|------|
| REV       | DESCRIPTION                        | DATE   | ECO   | APPR |
| --        | RELEASE TO MFG.                    | --     | --    | --   |
| C         | REDRAWN IN PRO-E & COD SHEET ADDED | 6/1/15 | 50343 | CL   |



SCALE 1.500

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

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                              |            |           |                |  |                       |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------|-----------|----------------|--|-----------------------|--|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:<br>2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES<br>±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°<br><br>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      | DATE      | TITLE          |  | Amphenol RF           |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | SEE NOTES                    | CLEMENT    | 13-Jan-15 |                |  |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | REFERENCE                    | ENGINEER   | DATE      | SCALE: 6.0:1.0 |  | DRAWING NO.79125-1000 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | EAR # 9623030                | D.ROYCE    | 07-Feb-91 |                |  |                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CONFIGURATION LEVEL: In Work | APPROVED   | DATE      | SHEET 2 OF 2   |  | ITEM NO.79125-1000    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | FINISH                       | K. CAPOZZI | 6/1/15    | DWG SIZE       |  | PART NO.79125-1000    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                              | CAD FILE   |           | B              |  | REV                   |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                              |            |           |                |  | C                     |  |