

NOTES:

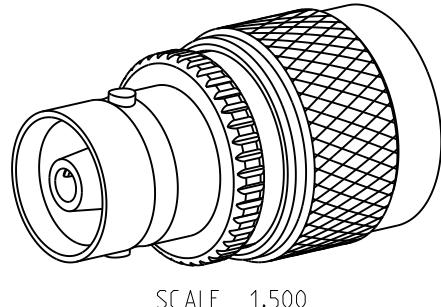
1. MATERIALS AND FINISHES:
 BODY, COUPLING NUT & OUTER
 CONTACT - BRASS, SILVER PLATING
 RETAINING RING - PHOSPHOR BRONZE, NATURAL
 GASKET - SILICONE RUBBER, RED
 INSULATOR - PTFE, NATURAL
 CONTACT - BeCu, SILVER PLATING

2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 4 GHz

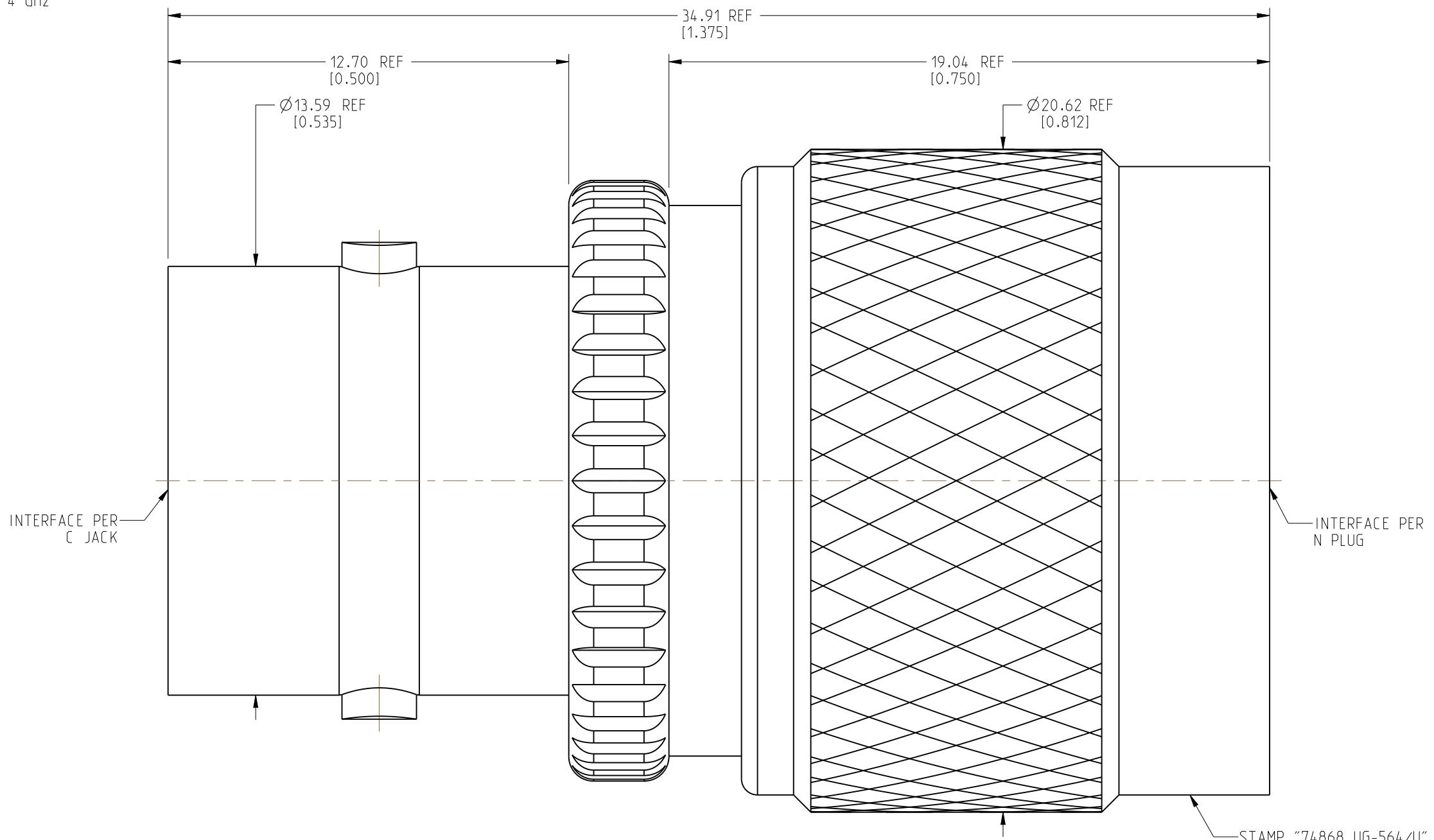
3. MECHANICAL:
 A. TEMPERATURE RANGE: -65°C TO +165°C
 4. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: PACKAGING TO BE MARKED
 "AMPHENOL RF, 82-508 AND DATE CODE"

| REVISIONS | | | |
|-----------|-----------------|------|-----|
| REV | DESCRIPTION | DATE | ECN |
| - | RELEASE TO MFG. | -- | -- |

P COD SHEET ADDED 30-APR-24 17008 SG



SCALE 1.500



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 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.

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE METRIC [INCHES] AND TOLERANCES ARE:

<0.5mm = ±0.05mm [0.020 = ±0.002]
 0.5 - 6mm = ±0.1mm [0.020 - 0.236 = ±0.004]
 >6.00 - 30mm = ±0.2mm [0.236 - 1.181 = ±0.008]
 >30.00 - 120mm = ±0.3mm [1.181 - 4.725 = ±0.012]

MATERIAL
 SEE NOTES

TITLE
 C STR JACK TO N
 PLUG ADAPTER UG-508

Amphenol RF

| SIZE | DRAWING NO. | ITEM NO. | PART NO. | REV |
|------|-------------|----------|----------|-----|
| | | | | P |
| B | 82-508 | 82-508 | 82-508 | |

THIRD ANGLE PROJ.

REFERENCE MS 35321

EAR#

ANGLES = ±1°

ENGR.1
D. ROYCE

ENGR.2

DATE
23-JAN-97

SHEET NO. 2 OF 2

SCALE: 6.5:1.0