

NOTES:

1. MATERIALS AND FINISHES:
BODY, CLAMP NUT, WASHER, BRAID CLAMP,
BUSHING & COUPLING NUT - BRASS, NICKEL PLATING
CONTACT - BRASS, SILVER PLATING
INSULATOR - COPOLYMER OF STRYENE
GASKET - SILICONE RUBBER, RED
GASKET - SYNTHETIC RUBBER
RETAINING RING - BRASS

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, 34500, AND DATE CODE"

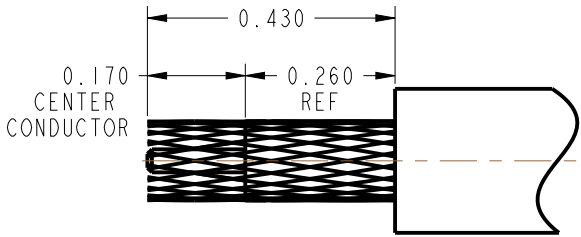
5. CABLE ASSEMBLY INSTRUCTIONS:
A. STRIP CABLE AS SHOWN.
B. SLIDE CLAMP NUT, WASHER, GASKET & BRAID CLAMP OVER CABLE JACKET.
C. COMB OUT THE BRAID AND FOLD OUT, TRIM EXCESS BRAID.
D. SOLDER CABLE CENTER CONDUCTOR TO CENTER CONTACT.
E. SLIDE SUB-ASSEMBLY TO THE REAR SIDE OF THE BODY AND TIGHTEN WITH
PROPER SPANNER. MAKE SURE INTERFACE DIMENSIONS MEET SPEC.

6 SHOWS CABLE ENTRY DIMENSIONS.

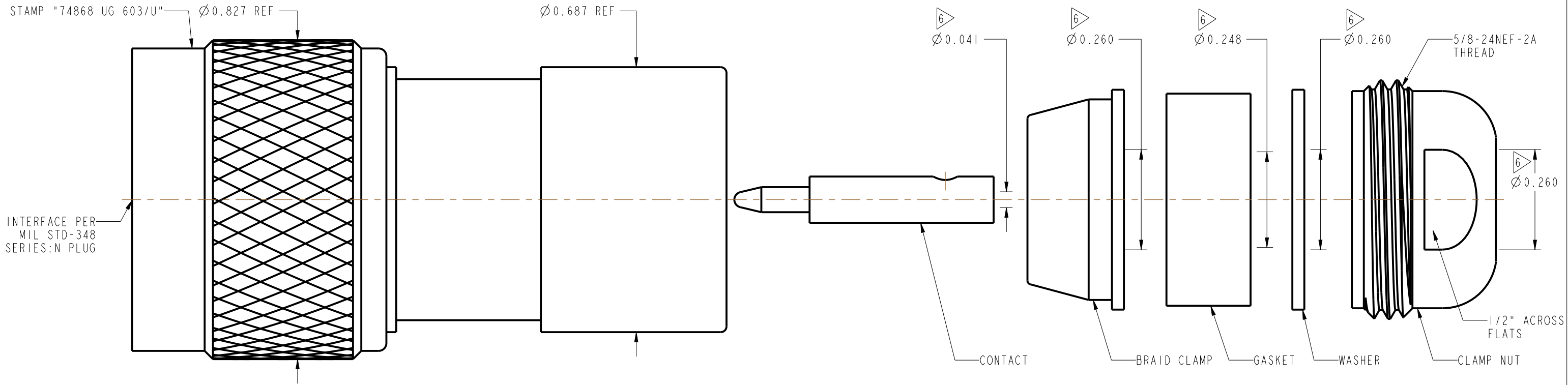
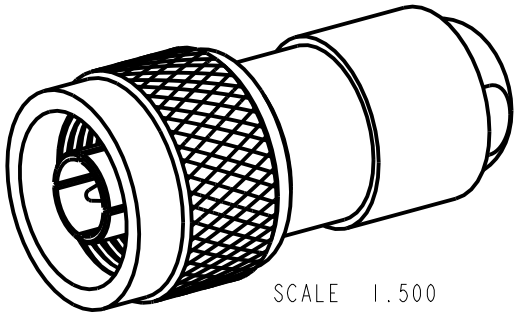
THIRD ANGLE PROJ.

REVISIONS

| REV | DESCRIPTION | DATE | ECO | APPR |
|-----|------------------------------------|----------|-------|------|
| -- | RELEASE TO MFG. | -- | -- | -- |
| P | REDRAWN IN PRO-E & COD SHEET ADDED | 11/13/14 | 50250 | AAP |



RECOMMENDED CABLE
STRIPPING DIMENSIONS



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

| | | | | | | | |
|---|-----------------------|--|------------------------|--|-----------------------------|-----------------------------------|--------------------------------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1° 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 SEE NOTES | DRAWN A ARUN PRABU | DATE 28-Oct-14 | TITLE N STR PLUG FOR RG-59/U, UG 603/U CABLE | | Amphenol RF www.amphenolrf.com | |
| | | ENGINEER K.CAPOZZI | DATE 28-Oct-14 | | | | |
| | | REFERENCE N-17 CO-71413-9354 | APPROVED K. CAPOZZI | DATE 11/13/14 | SCALE: 4.0:1.0 SHEET 2 OF 2 | | DRAWING NO.34500 |
| | | CONFIGURATION LEVEL: In Work FINISH | CAD FILE | | DWG SIZE B | REV P | ITEM NO.34500 PART NO.34500 |