

NOTES:

1. MATERIALS AND FINISHES:

BODY, CLAMP NUT, BRAID CLAMP AND WASHER - BRASS, BLACK CHROMATE OVER NICKEL
 CONTACT - BeCu, GOLD PLATING
 WASHER - COPPER, BLACK CHROMATE OVER NICKEL
 INSULATOR - PTFE, NATURAL
 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
 C. COSMETIC PARAMETERS OF PLATING PER AMPHENOL SPEC. 349-50966.

4. PACKAGING:

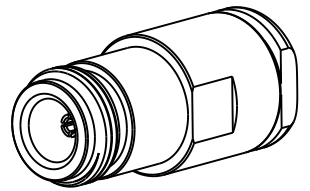
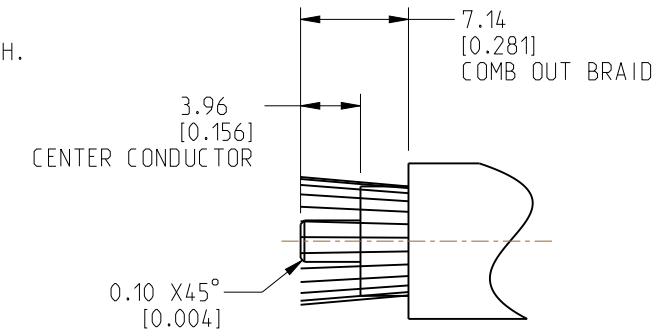
A. QUANTITY: SINGLE PACK
 B. MARKING: PACKAGING TO BE MARKED "AMPHENOL RF, 82-209-1006-BC AND DATE CODE"

5. CABLE ASSEMBLY INSTRUCTIONS:

A. TRIM CABLE AS SHOWN.
 B. SLIDE CLAMP NUT, WASHER, GASKET, BRAID CLAMP AND WASHER OVER CABLE SHEATH.
 C. COMB OUT THE BRAID AND FOLD OUT, TRIM EXCESS BRAID.
 D. SOLDER CABLE CENTER CONDUCTOR TO CENTER CONTACT. LEAD FREE SOLDER IS RECOMMENDED.
 E. SLIDE SUB-ASSEMBLY TO THE REAR SIDE OF THE BODY AND TIGHTEN WITH PROPER SPANNER. MAKE ENSURE INTERFACE DIMENSIONS TO MEET.

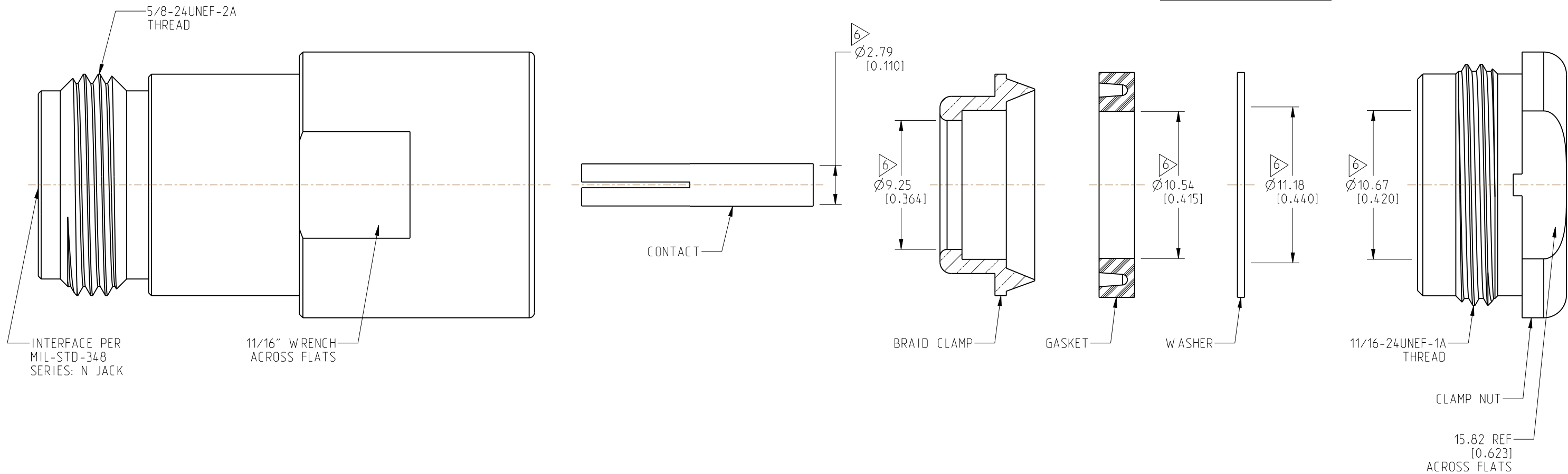
6. SHOWS CABLE ENTRY DIMENSIONS.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	26-OCT-22	16440	SH



SCALE 1.000

RECOMMENDED CABLE STRIPPING DIMENSIONS



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<p>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.</p>		<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE:</p> <table border="0"> <tr> <td><0.5mm = ±0.05mm</td> <td>[<0.020 = ±0.002]</td> </tr> <tr> <td>0.5 - 6mm = ±0.1mm</td> <td>[>0.020 - 0.236 = ±0.004]</td> </tr> <tr> <td>>6.00 - 30mm = ±0.2mm</td> <td>[>0.236 - 1.181 = ±0.008]</td> </tr> <tr> <td>>30.00 - 120mm = ±0.3mm</td> <td>[>1.181 - 4.725 = ±0.012]</td> </tr> </table>		<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]	<p>MATERIAL SEE NOTES</p>		<p>TITLE N STR JACK FOR BELDEN 9913 CABLE BLACK PLATED</p>		<p>Amphenol RF</p>											
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<p>THIRD ANGLE PROJ. </p>		<p>REFERENCE 82-209-1006</p>		<p>ENG.# 11379</p>		<p>ANGLES = ±1°</p>		<p>ENGR.1 THAMBI RAJ</p>		<p>ENGR.2 M.ZHANG</p>		<p>DATE 08-OCT-22</p>		<p>SHEET NO. 2 OF 2</p>		<p>SCALE: 3.5:1.0</p>		<p>SIZE B</p>		<p>DRAWING NO. 82-209-1006-BC</p>		<p>ITEM NO. 82-209-1006-BC</p>		<p>PART NO. 82-209-1006-BC</p>		<p>REV A</p>	