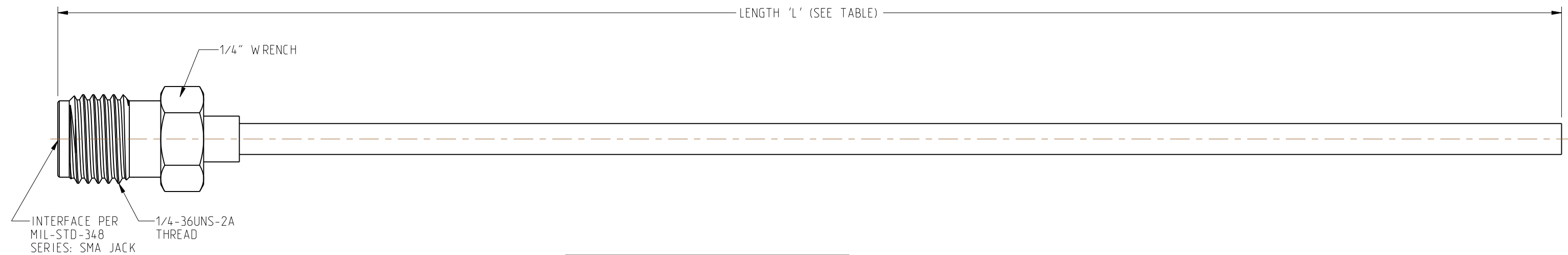
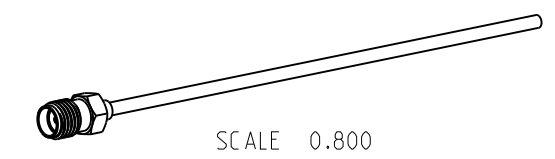


NOTES:

- 1. MATERIALS AND FINISHES:
SMA STR JACK - STAINLESS STEEL, GOLD PLATING
CABLE - 0.085" CONFORMABLE
- 2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
- 3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-902-636-XXX AND DATE CODE"

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	PROTOTYPE RELEASE	06-FEB-26	17757	GSB



LENGTH TABLE	
PART NUMBER	LENGTH 'L' IN INCHES [METERS]
95-902-636-003	3.00 [0.076]
95-902-636-004	4.00 [0.102]
95-902-636-005	5.00 [0.127]
95-902-636-006	6.00 [0.152]
95-902-636-007	7.00 [0.178]
95-902-636-008	8.00 [0.203]
95-902-636-009	9.00 [0.229]
95-902-636-010	10.00 [0.254]
95-902-636-011	11.00 [0.279]
95-902-636-012	12.00 [0.305]

TOLERANCE TABLE	
LENGTH IN INCHES/FT [METERS]	TOLERANCE
0" - 23.99" [0 - 0.609]	±0.25" [0.006]
24.00" - 59.99" [0.610 - 1.523]	±0.50" [0.013]
5.0' - 24.99' [1.524 - 7.617]	±2.5%
25.0' & UP [7.620 & UP]	±5.0%

DESIGN REQUIREMENTS:

<input checked="" type="checkbox"/> FREQUENCY: DC - 18 GHz	<input checked="" type="checkbox"/> CONTINUITY
<input type="checkbox"/> VSWR: _____ 1 MAX.	<input checked="" type="checkbox"/> HI-POT: 500 VRMS
<input type="checkbox"/> INS. LOSS: _____ dB MAX.	<input type="checkbox"/> OTHER

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: <0.5mm = ±0.05mm [$<0.020 = \pm 0.002$] 0.5 - 6mm = ±0.1mm [$>0.020 - 0.236 = \pm 0.004$] >6.00 - 30mm = ±0.2mm [$>0.236 - 1.181 = \pm 0.008$] >30.00 - 120mm = ±0.3mm [$>1.181 - 4.725 = \pm 0.012$]</p>		<p>MATERIAL SEE NOTES</p>		<p>TITLE SMA STR JACK PIGTAIL ASSEMBLY USING 0.085" CONFORMABLE CABLE</p>		<p>Amphenol RF</p>	
<p>THIRD ANGLE PROJ. </p>		<p>REFERENCE 95-902-463-XXX</p>		<p>ENG# 13007</p>		<p>ENG#1 SURESH</p>		<p>ENG#2</p>	
		<p>ANGLES = ±1°</p>		<p>DATE 31-DEC-25</p>		<p>SHEET NO. 2 OF 2</p>		<p>SCALE: 3.7:1.0</p>	
						<p>SIZE B</p>		<p>DRAWING NO. 95-902-636-XXX</p>	
								<p>ITEM NO. 95-902-636-XXX</p>	
								<p>PART NO. 95-902-636-XXX</p>	
								<p>REV A</p>	