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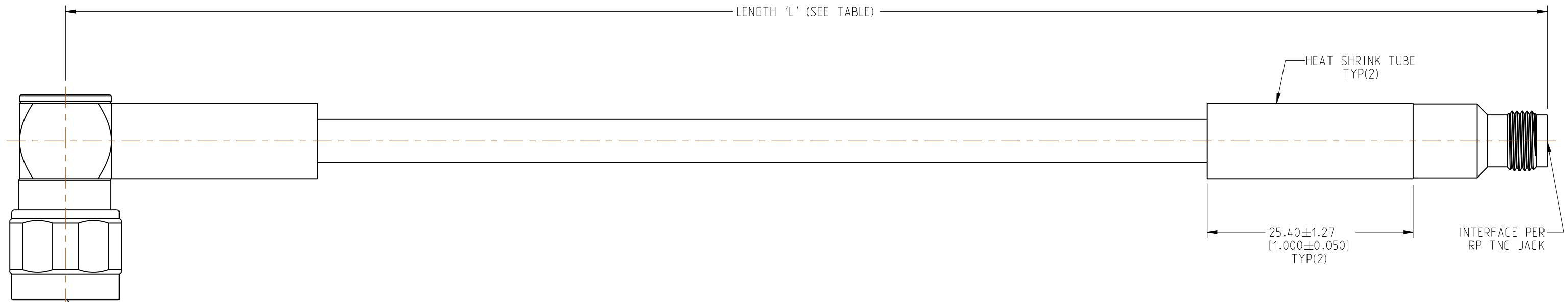
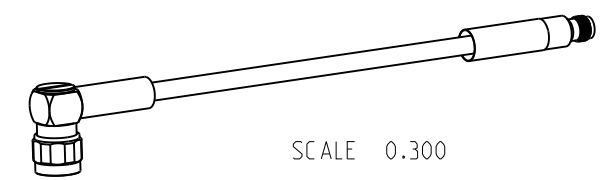
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NOTES:

- 1. MATERIALS AND FINISHES:  
 N RA PLUG - BRASS, NICKEL PLATING  
 RP TNC STR JACK - BRASS, NICKEL PLATING  
 CABLE - LMR 400
- 2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM
- 3. PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED  
 "AMPHENOL RF, 95-909-190-XXX AND DATE CODE"

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	18-NOV-20	15409	CL



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-909-190-012	-	12.00 [0.305]
-	95-909-190M050	19.69 [0.500]
95-909-190-024	-	24.00 [0.610]
95-909-190-036	-	36.00 [0.914]
-	95-909-190M100	39.37 [1.000]
95-909-190-048	-	48.00 [1.219]
95-909-190-072	-	72.00 [1.829]
-	95-909-190M200	78.74 [2.000]
-	95-909-190M400	157.48 [4.000]

TOLERANCE TABLE	
LENGTH IN INCHES/FT [METERS]	TOLERANCE
0" - 23.90" [0 - 0.607]	±0.25" [0.006]
24.00" - 59.00" [0.610 - 1.499]	±0.50" [0.013]
5.0' - 24.9' [1.524 - 7.617]	±2.5%
25.0' & UP [7.620 & UP]	±5.0%

**DESIGN REQUIREMENTS:**

FREQUENCY: DC - 6 GHz       CONTINUITY

VSWR: \_\_\_\_\_ 1 MAX.       HI-POT: 1000 VRMS

INS. LOSS: \_\_\_\_\_ dB MAX.       OTHER

**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 N RA PLUG TO RP TNC STR JACK USING LMR 400 CABLE VARIOUS LENGTH		<b>Amphenol RF</b>	
THIRD ANGLE PROJ.		REFERENCE		EAR# 10183		ENGINEER CLEMENT		DATE 12-OCT-20	
ANGLES = ±1°		SHEET NO. 2 OF 2		SCALE: 1.4:1.0		SIZE B		DRAWING NO. 95-909-190-XXX ITEM NO. 95-909-190-XXX PART NO. 95-909-190-XXX	

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