

NOTES:

1. MATERIALS AND FINISHES:

- SMA STR PLUG - BRASS, GOLD PLATING
- SMA STR JACK - BRASS, GOLD PLATING
- CABLE - RG 58

2. ELECTRICAL:

- A. IMPEDANCE: 50 OHM

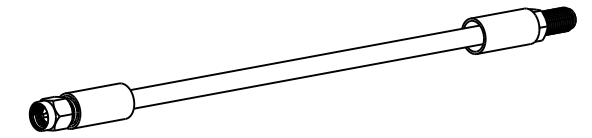
3. PACKAGING:

- A. QUANTITY: SINGLE PACK
- B. MARKING: BAG TO BE MARKED  
"AMPHENOL RF, 95-902-514-XXX AND DATE CODE".

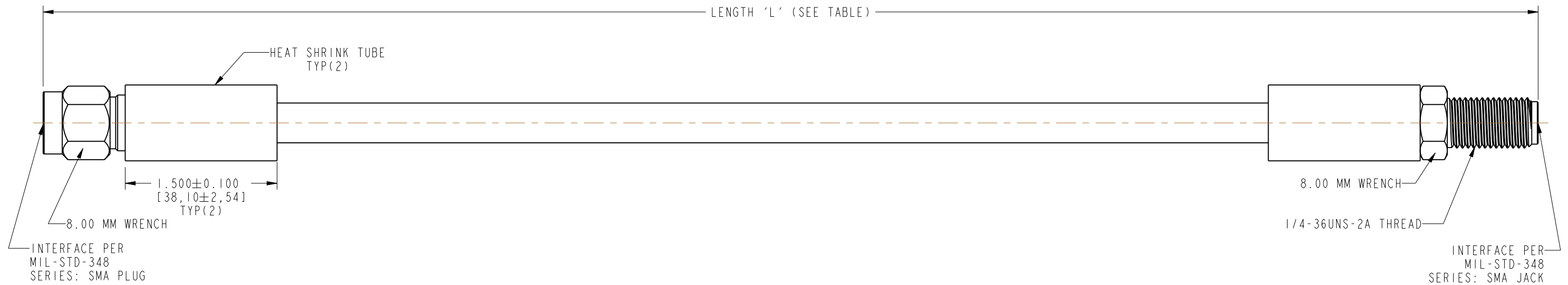
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	27-May-19	11621	VR



SCALE 0.500



LENGTH TABLE	
PART NUMBER (IMPERIAL)	LENGTH 'L' IN INCHES [METERS]
95-902-514-006	6.00 [0.152]
95-902-514-012	12.00 [0.305]
95-902-514-024	24.00 [0.610]
95-902-514-036	36.00 [0.914]
95-902-514-048	48.00 [1.219]

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 - 3 GHz
- CONTINUITY
- VSWR: \_\_\_\_\_ MAX.
- HI-POT: 750 VRMS
- INS. LOSS: \_\_\_\_\_ dB MAX.
- OTHER

**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°	MATERIAL	DRAWN	DATE	TITLE SMA STR PLUG TO SMA STR JACK USING RG 58 CABLE VARIOUS LENGTH SCALE: 2.0:1.0 SHEET 2 OF 2		Amphenol RF www.amphenolrf.com
	SEE NOTES	VIJAY N M	16-May-19			
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	EAR # 9097	VIJAY N M	16-May-19			
	CONFIGURATION LEVEL: In Work	APPROVED	DATE		DWG SIZE B REV A	
FINISH	K.CAPOZZI	27-May-19				

# Mouser Electronics

Authorized Distributor

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