

NOTES:

I. MATERIALS AND FINISHES:
SMA STR PLUG - BRASS, GOLD PLATING
SMA STR JACK - BRASS, GOLD PLATING
CABLE - RG 58

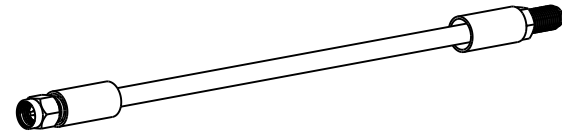
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM

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

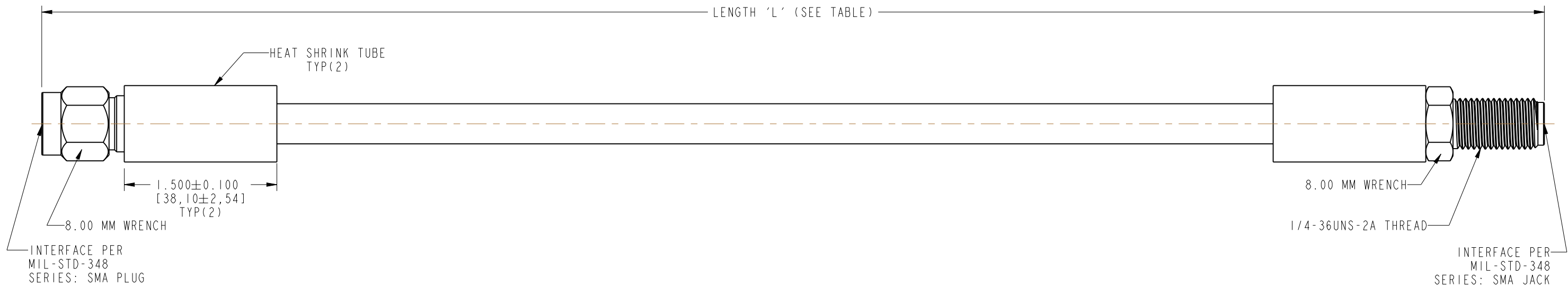
THIRD ANGLE PROJ. 

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° 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 REFERENCE EAR # 9097 CONFIGURATION LEVEL: In Work FINISH	DRAWN VIJAY N M DATE 16-May-19	TITLE SMA STR PLUG TO SMA STR JACK USING RG 58 CABLE VARIOUS LENGTH SCALE: 2.0:1.0 SHEET 2 OF 2 DWG SIZE B REV A	Amphenol RF www.amphenolrf.com
		ENGINEER VIJAY N M DATE 16-May-19		DRAWING NO.95-902-514-XXX
		APPROVED K.CAPOZZI DATE 27-May-19		ITEM NO.95-902-514-XXX
		CAD FILE		PART NO.95-902-514-XXX