

NOTES:

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

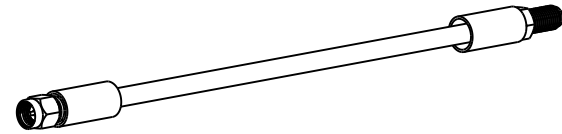
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM

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

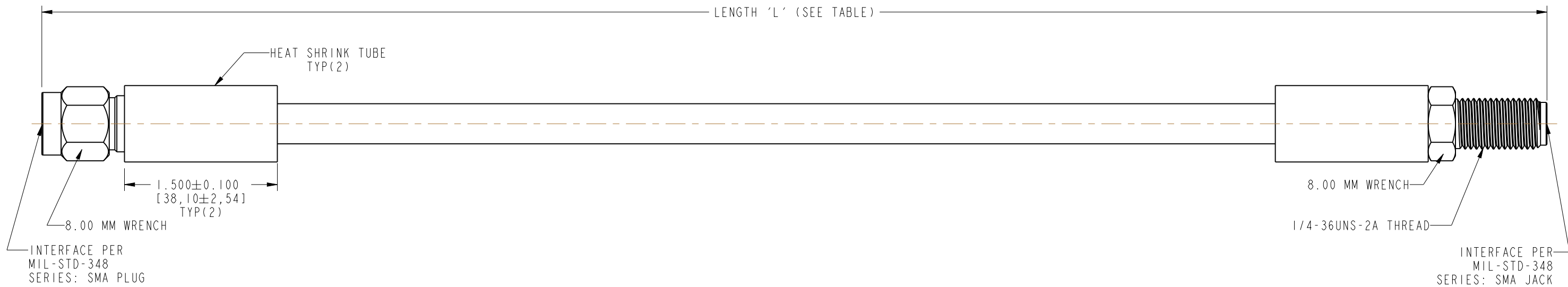
THIRD ANGLE PROJ. 

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

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°

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MATERIAL
SEE NOTES

DRAWN	DATE
VIJAY N M	16-May-19

ENGINEER	DATE
VIJAY N M	16-May-19

APPROVED	DATE
K. CAPOZZI	27-May-19

CAD FILE

TITLE
SMA STR PLUG TO
SMA STR JACK USING
RG 58 CABLE
VARIOUS LENGTH

SCALE: 2.0:1.0	SHEET 2 OF 2
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DWG SIZE
B

REV
A

Amphenol RF

www.amphenorrf.com

DRAWING NO. 95-902-514-XXX

ITEM NO. 95-902-514-XXX

PART NO. 95-902-514-XXX

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY