

NOTES:

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

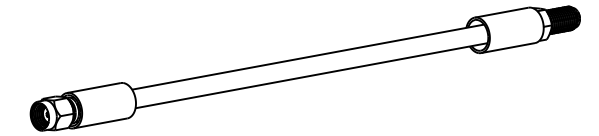
2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM

3. PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED  
 "AMPHENOL RF, 95-902-515-XXX AND DATE CODE".

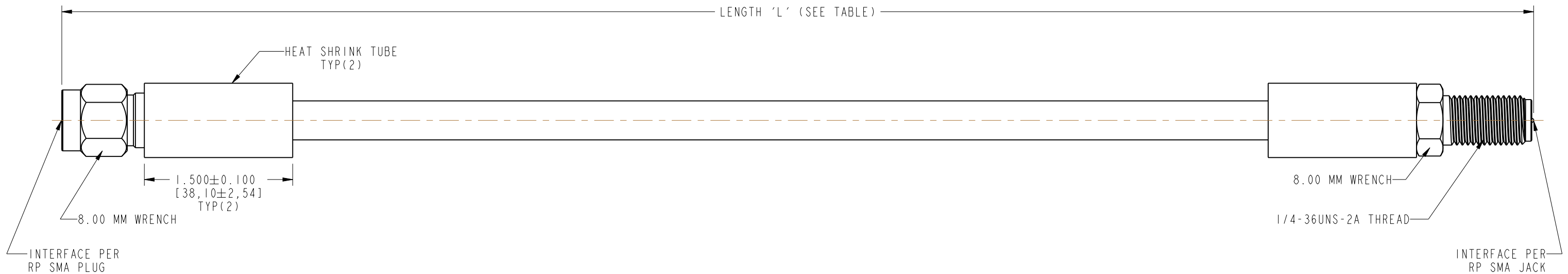
THIRD ANGLE PROJ.

REVISIONS

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



SCALE 0.500



LENGTH TABLE	
PART NUMBER (IMPERIAL)	LENGTH 'L' IN INCHES [METERS]
95-902-515-006	6.00 [0.152]
95-902-515-010	10.00 [0.254]
95-902-515-012	12.00 [0.305]
95-902-515-024	24.00 [0.610]
95-902-515-036	36.00 [0.914]
95-902-515-048	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:

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> FREQUENCY: DC - 3 GHz | <input checked="" type="checkbox"/> CONTINUITY       |
| <input type="checkbox"/> VSWR: _____ MAX.                 | <input checked="" type="checkbox"/> HI-POT: 750 VRMS |
| <input type="checkbox"/> INS. LOSS: _____ dB MAX.         | <input type="checkbox"/> 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 RP SMA STR PLUG TO RP SMA STR JACK USING RG 58 CABLE VARIOUS LENGTH		Amphenol RF www.amphenolrf.com
	SEE NOTES	KRISHNA S	17-May-19			
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.	REFERENCE	ENGINEER	DATE	SCALE: 2.0:1.0 SHEET 2 OF 2		DRAWING NO.95-902-515-XXX
	EAR # 9097	KRISHNA S	17-May-19			
	CONFIGURATION LEVEL: In Work	APPROVED	K.CAPOZZI	DATE	DWG SIZE	REV
FINISH			27-May-19	B	A	PART NO.95-902-515-XXX

# Mouser Electronics

Authorized Distributor

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