

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:

☒ 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	DRAWN	DATE	TITLE	
	SEE NOTES	KRISHNA S	17-May-19		
	REFERENCE	ENGINEER	DATE	SCALE: 2.0:1.0 SHEET 2 OF 2	
	EAR # 9097	KRISHNA S	17-May-19		
	CONFIGURATION LEVEL: In Work	APPROVED	DATE	DWG SIZE	
		K.CAPOZZI	27-May-19		
	FINISH	CAD FILE		B	REV A
				Amphenol RF	
				www.amphenolrf.com	
				DRAWING NO.95-902-515-XXX	
				ITEM NO.95-902-515-XXX	
				PART NO.95-902-515-XXX	