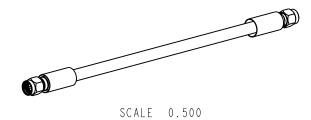
NOTES: REVISIONS THIRD ANGLE PROJ. 🕀 🖯 I. MATERIALS AND FINISHES: SMA STR PLUG - P/N: 132451 APPR DESCRIPTION DATE ECN RELEASE TO MFG. 24-Oct-17 05862 SV BRASS, GOLD PLATING CABLE - LMR-240



— LENGTH 'L' (SEE TABLE) — INTERFACE PER MIL-STD-348-SERIES: SMA PLUG TYP (2)

·LENGTH 'X' (SEE TABLE)

TYP (2)

95-902-479-048	-	48.00 [1.219]		
-	95-902-479MI00	39.37 [1.000]	1.50 [0.038]	
95-902-479-036	-	36.00 [0.914]		
-	95-902-479M075	29.53 [0.750]		
95-902-479-024	-	24.00 [0.610]		
-	95-902-479M050	19.69 [0.500]		
95-902-479-018	-	18.00 [0.457]		
95-902-479-012	-	12.00 [0.305]	0.75 [0.019]	
-	95-902-479M025	9.84 [0.250]	0.73 [0.013]	
95-902-479-006	-	6.00 [0.152]		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH IN INCHES [METERS]	LENGTH 'X' IN INCHES [METERS] MIN	

24.00" - 59.00" [0.610 - 1.499	±0.50" [0.0 3]				
0" - 23.90" [0 - 0.607]	±0.25" [0.006]				
LENGTH IN INCHES/FT (METERS)	TOLERANCE				
TOLERANCE TABLE					

DESIGN REQUIREMENTS							
X FREQUENCY:	DC	TO	6 GHz	X CONTINUITY			
VSWR:		: 1	MAX	X HI-POT:	1000 VRMS		
INS. LOSS:		dВ	MAX	OTHER			

2. ELECTRICAL:

3. PACKAGING:

A. IMPEDANCE: 50 OHM

A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 95-902-479-XXX, AND DATE CODE"

## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:  <0.5mm  0.5 - 6mm  6 - 30mm  30 - 120mm  ANGLES  ± 0.05mm  ±0.1mm  ±0.2mm  ± 0.3mm  ±1°	MATERIAL SEE NOTES	DRAWN S.VO	DATE 22-Sep-17	TITLE  SMA STR PLUG TO	Amphenol RF
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	REFERENCE	ENGINEER S.VO	DATE 22-Sep-17	SMA STR PLUG ON	www.amphenolrf.com
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	EAR# 7992	APPROVED	DATE	LMR-240	DRAWING NO. 95-902-479-XXX
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	REF: CONFIGURATION LEVEL: In Work	K.CAPOZZI CAD FILE	13-Dec-17	SCALE: 1.0:1.0   SHEET 2 OF 2   REV	- ITEM NO. 95-902-479-XXX
related to or disclosed by said drawings, specifications, or other data.	FINISH	0,10		В А	PART NO. 95-902-479-XXX