

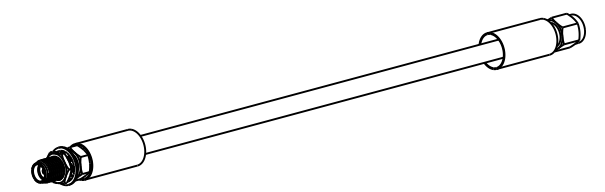
NOTES:

1. MATERIALS AND FINISHES:
 SMA BHD JACK - P/N: 132454
 BRASS, GOLD PLATING
 SMA STR PLUG - P/N: 132443
 BRASS, GOLD PLATING
 CABLE - LMR-195
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
3. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL, 95-902-477-XXX, AND DATE CODE"

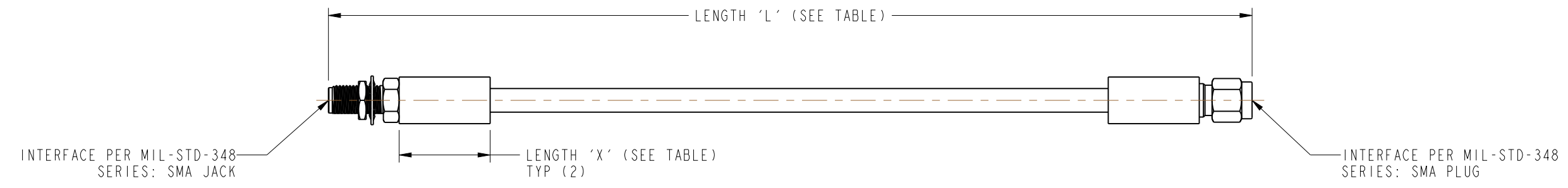
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	24-Oct-17	05862	SV



SCALE 0.500



95-902-477-048	-	48.00 [1.219]	1.50 [0.038]
-	95-902-477M100	39.37 [1.000]	
95-902-477-036	-	36.00 [0.914]	
-	95-902-477M075	29.53 [0.750]	
95-902-477-024	-	24.00 [0.610]	
-	95-902-477M050	19.69 [0.500]	0.75 [0.019]
95-902-477-018	-	18.00 [0.457]	
95-902-477-012	-	12.00 [0.305]	
-	95-902-477M025	9.84 [0.250]	
95-902-477-006	-	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" [0.013]
0" - 23.90" [0 - 0.607]	±0.25" [0.006]
LENGTH IN INCHES/FT (METERS)	TOLERANCE
TOLERANCE TABLE	

DESIGN REQUIREMENTS

- FREQUENCY: DC TO 6 GHz CONTINUITY
 VSWR: ---- :1 MAX HI-POT: 1000 VRMS
 INS. LOSS: ---- dB MAX OTHER

CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ±0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°	MATERIAL SEE NOTES	DRAWN S.VO	DATE 22-Sep-17	TITLE SMA BHD JACK TO SMA STR PLUG ON LMR-195	Amphenol RF www.amphenolrf.com
	REFERENCE EAR# 7992 REF: ----	ENGINEER S.VO	DATE 22-Sep-17		
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.	CONFIGURATION LEVEL: In Work	APPROVED	DATE	SCALE: 1.0:1.0 SHEET 2 OF 2	ITEM NO. 95-902-477-XXX
	FINISH	CAD FILE	DWG SIZE B	REV A	PART NO. 95-902-477-XXX