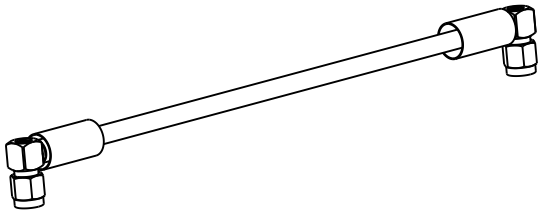


NOTES:
1. MATERIALS AND FINISHES:
SMA R/A PLUG - P/N: 132444
BRASS, GOLD PLATING
CABLE - LMR-195
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 95-902-478-XXX, AND DATE CODE"

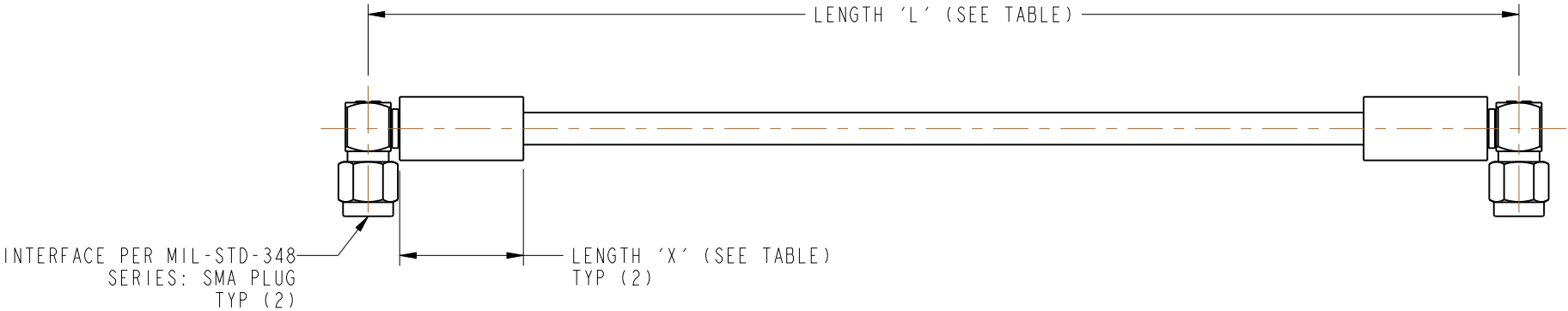
THIRD ANGLE PROJ.

REVISIONS

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



SCALE 0.500



95-902-478-048	-	48.00 [1.219]	1.50 [0.038]
-	95-902-478M100	39.37 [1.000]	
95-902-478-036	-	36.00 [0.914]	
-	95-902-478M075	29.53 [0.750]	
95-902-478-024	-	24.00 [0.610]	
-	95-902-478M050	19.69 [0.500]	0.75 [0.019]
95-902-478-018	-	18.00 [0.457]	
95-902-478-012	-	12.00 [0.305]	
-	95-902-478M025	9.84 [0.250]	
95-902-478-006	-	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 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±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 SEE NOTES	DRAWN S.VO	DATE 22-Sep-17	TITLE SMA R/A PLUG TO SMA R/A PLUG ON LMR-195		Amphenol RF www.amphenolrf.com	
	REFERENCE	ENGINEER S.VO	DATE 22-Sep-17			DRAWING NO. 95-902-478-XXX	
	EAR# 7992 REF: ----	APPROVED K.CAPOZZI	DATE 13-Dec-17			ITEM NO. 95-902-478-XXX	
	CONFIGURATION LEVEL: In Work	CAD FILE	SCALE: 1.0:1.0		SHEET 2 OF 2	PART NO. 95-902-478-XXX	
	FINISH		DWG SIZE B		REV A		