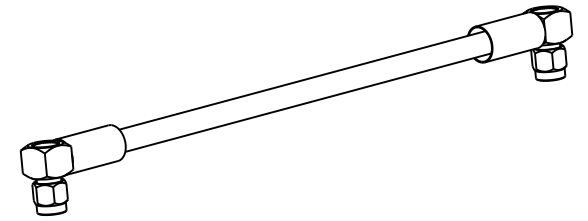


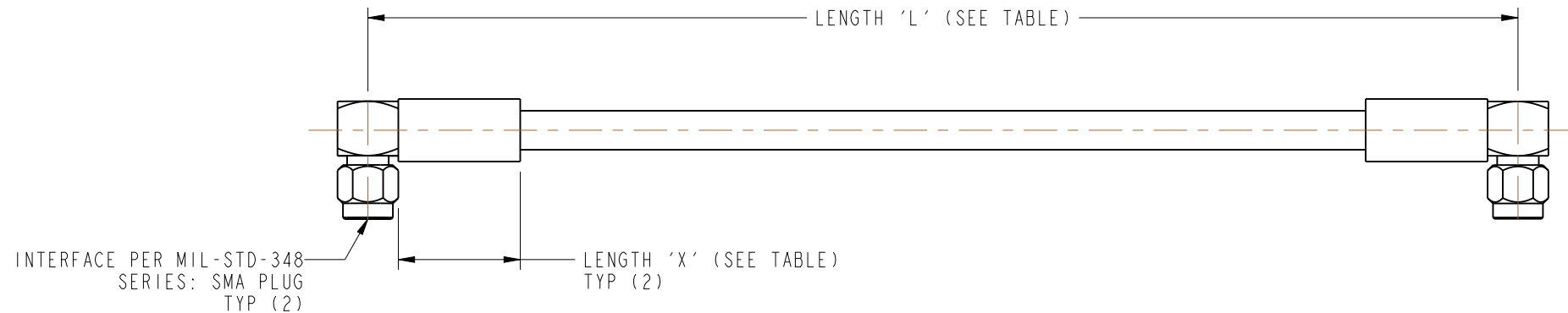
1. MATERIALS AND FINISHES:
 - SMA R/A PLUG - P/N: 132452
 - BRASS, GOLD PLATING
 - CABLE - LMR-240
2. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
3. PACKAGING:
 - A. QUANTITY: SINGLE PACK
 - B. MARKING: BAG TO BE MARKED
 - "AMPHENOL, 95-902-482-XXX, AND DATE CODE"

REVISIONS

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



SCALE 0.500



95-902-482-048	-	48.00 [1.219]	1.50 [0.038]
-	95-902-482M100	39.37 [1.000]	
95-902-482-036	-	36.00 [0.914]	
-	95-902-482M075	29.53 [0.750]	
95-902-482-024	-	24.00 [0.610]	
-	95-902-482M050	19.69 [0.500]	0.75 [0.019]
95-902-482-018	-	18.00 [0.457]	
95-902-482-012	-	12.00 [0.305]	
-	95-902-482M025	9.84 [0.250]	
95-902-482-006	-	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°		MATERIAL SEE NOTES	DRAWN	DATE	TITLE SMA R/A PLUG TO SMA R/A PLUG ON LMR-240		Amphenol RF www.amphenolrf.com	
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.	ENGINEER		DATE					
	S.V.O		22-Sep-17					
	APPROVED		DATE					
	REFERENCE EAR# 7992 REF: ----		CAD FILE		SCALE: 1.0:1.0		SHEET	2 OF 2
CONFIGURATION LEVEL: In Work			DWG SIZE B		REV A		ITEM NO. 95-902-482-XXX	
FINISH							PART NO. 95-902-482-XXX	