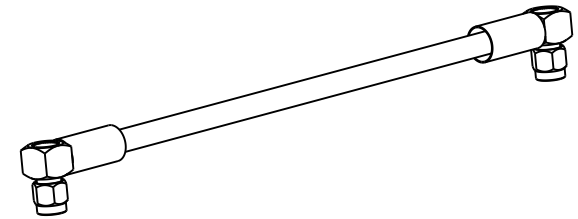


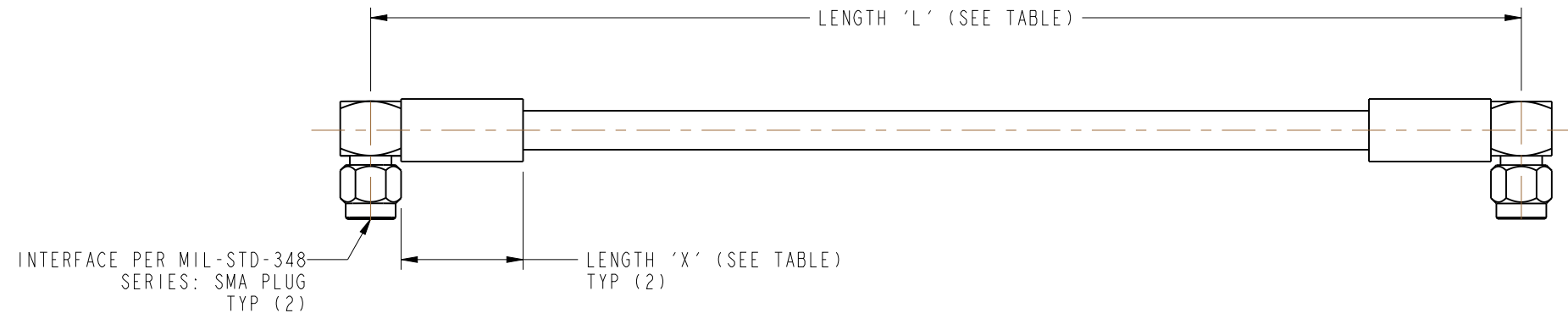
1. MATERIALS AND FINISHES:
SMA R/A PLUG - P/N: 132452
BRASS, GOLD PLATING
CABLE - LMR-240
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 95-902-482-XXX, AND DATE CODE"

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 S.VO		DATE 22-Sep-17		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.				REFERENCE EAR# 7992		ENGINEER S.VO		DATE 22-Sep-17									
				REF: ----		APPROVED		DATE						SCALE: 1.0:1.0		SHEET 2 OF 2	
CONFIGURATION LEVEL: In Work				CAD FILE		DWG SIZE B		REV A		ITEM NO. 95-902-482-XXX							
FINISH										PART NO. 95-902-482-XXX							