

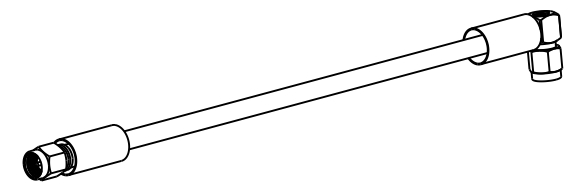
NOTES:

1. MATERIALS AND FINISHES:  
 SMA STR PLUG - P/N: 132443  
 BRASS, GOLD PLATING  
 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, 95-902-476-XXX, AND DATE CODE"

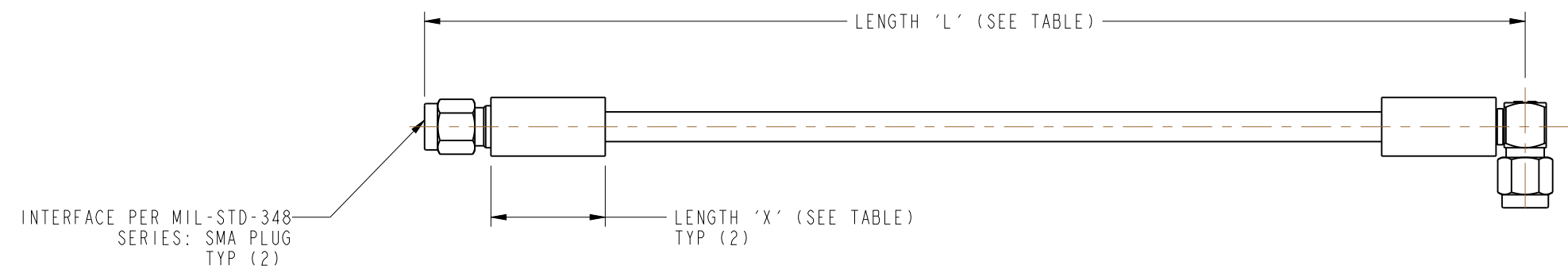
THIRD ANGLE PROJ.

REVISIONS

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



SCALE 0.500



95-902-476-048	-	48.00 [1.219]	1.50 [0.038]
-	95-902-476M100	39.37 [1.000]	
95-902-476-036	-	36.00 [0.914]	
-	95-902-476M075	29.53 [0.750]	
95-902-476-024	-	24.00 [0.610]	
-	95-902-476M050	19.69 [0.500]	0.75 [0.019]
95-902-476-018	-	18.00 [0.457]	
95-902-476-012	-	12.00 [0.305]	
-	95-902-476M025	9.84 [0.250]	
95-902-476-006	-	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 STR PLUG TO SMA R/A 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	
	FINISH	CAD FILE		DWG SIZE B	REV A