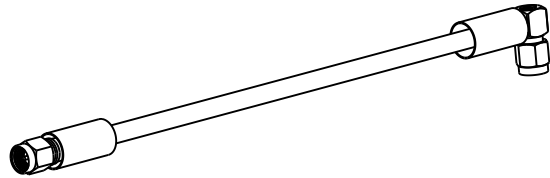


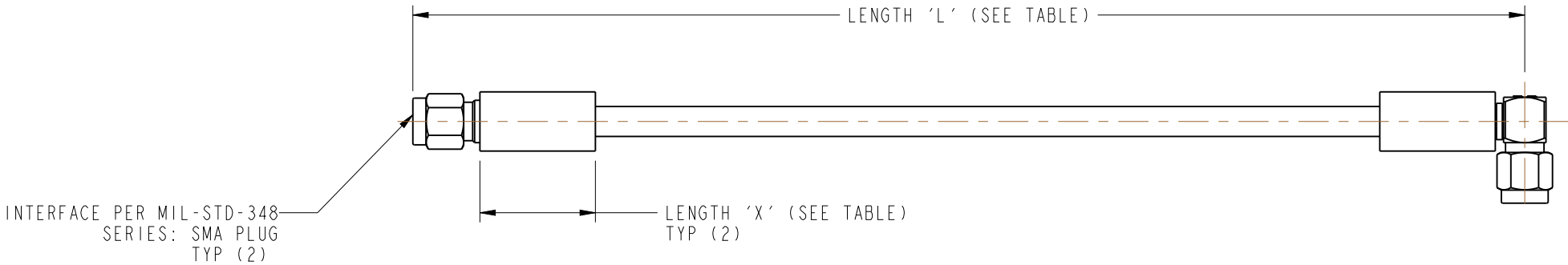
- NOTES:
1. MATERIALS AND FINISHES:
SMA STR PLUG - P/N: 132443
BRASS, GOLD PLATING
SMA R/A PLUG - P/N: 132444
BRASS, GOLD PLATING
CABLE - LMR-195
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 95-902-476-XXX, AND DATE CODE"

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	ENGINEER S.VO	DATE 22-Sep-17		
	EAR# 7992 REF: ----	APPROVED	DATE		
	CONFIGURATION LEVEL: In Work	CAD FILE		SCALE: 1.0:1.0 SHEET 2 OF 2	DRAWING NO. 95-902-476-XXX
	FINISH	DWG SIZE B		REV A	ITEM NO. 95-902-476-XXX PART NO. 95-902-476-XXX