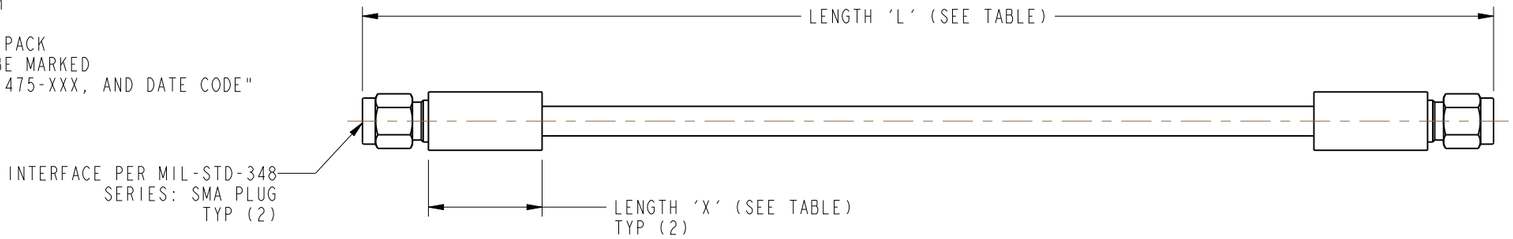
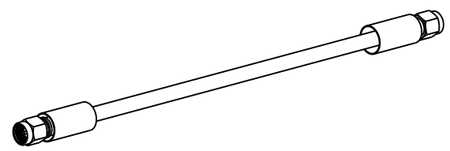
THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	24-Oct-17	05862	SV
B	ADDED ADDITIONAL LENGTHS TO TABLE	05-Jun-18	8266	SV

NOTES:
1. MATERIALS AND FINISHES:
   SMA STR PLUG - P/N: 132443
   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, 95-902-475-XXX, AND DATE CODE"





SCALE 0.500

PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH IN INCHES [METERS]	LENGTH 'X' INCHES [METERS] MIN
95-902-475-288	-	288.00[7.315]	1.50 [0.038]
-	95-902-475M700	275.59[7.000]	
95-902-475-264	-	264.00[6.706]	
-	95-902-475M600	236.22[6.000]	
95-902-475-216	-	216.00[5.486]	
-	95-902-475M500	196.85[5.000]	
95-902-475-192	-	192.00[4.877]	
95-902-475-168	-	168.00[4.267]	
-	95-902-475M400	157.48 [4.000]	
95-902-475-144	-	144.00 [3.658]	
95-902-475-120	-	120.00 [3.048]	
-	95-902-475M300	118.11 [3.000]	
95-902-475-096	-	96.00 [2.438]	
-	95-902-475M200	78.74 [2.000]	
95-902-475-072	-	72.00 [1.829]	
95-902-475-060	-	60.00 [1.524]	
95-902-475-048	-	48.00 [1.219]	
-	95-902-475M100	39.37 [1.000]	
95-902-475-036	-	36.00 [0.914]	
-	95-902-475M075	29.53 [0.750]	
95-902-475-024	-	24.00 [0.610]	
-	95-902-475M050	19.69 [0.500]	
95-902-475-018	-	18.00 [0.457]	0.75 [0.019]
95-902-475-012	-	12.00 [0.305]	
-	95-902-475M025	9.84 [0.250]	
95-902-475-006	-	6.00 [0.152]	

TOLERANCE TABLE	
LENGTH IN INCHES/FT (METERS)	TOLERANCE
0" - 23.90" [0 - 0.607]	±0.25" [0.006]
24.00" - 59.00" [0.610 - 1.499]	±0.50" [0.013]
5.0' - 24.9' [1.524 - 7.617]	±2.5%

DESIGN REQUIREMENTS

[X]	FREQUENCY:	DC TO 6 GHz	[X]	CONTINUITY	
[ ]	VSWR:	---- :1 MAX	[X]	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

REFERENCE
EAR# 7992
REF: ----

CONFIGURATION LEVEL: In Work

FINISH

DRAWN	DATE
S.VO	22-Sep-17
ENGINEER	DATE
S.VO	22-Sep-17
APPROVED	DATE
K.CAPOZZI	05-Jun-18
CAD FILE	

TITLE
SMA STR PLUG TO
SMA STR PLUG ON
LMR-195

SCALE: 1.0:1.0 | SHEET 2 OF 2

DWG SIZE: B | REV: B

Amphenol RF
www.amphenolrf.com

DRAWING NO. 95-902-475-XXX
ITEM NO. 95-902-475-XXX
PART NO. 95-902-475-XXX

Downloaded from Arrow.com.