

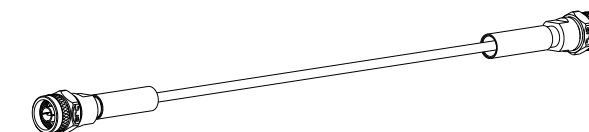
NOTES:

1. MATERIALS AND FINISHES:
N STR PLUG IP 67 - BRASS, NICKEL PLATING
CABLE - LMR 240
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-909-176-XXX AND DATE CODE"

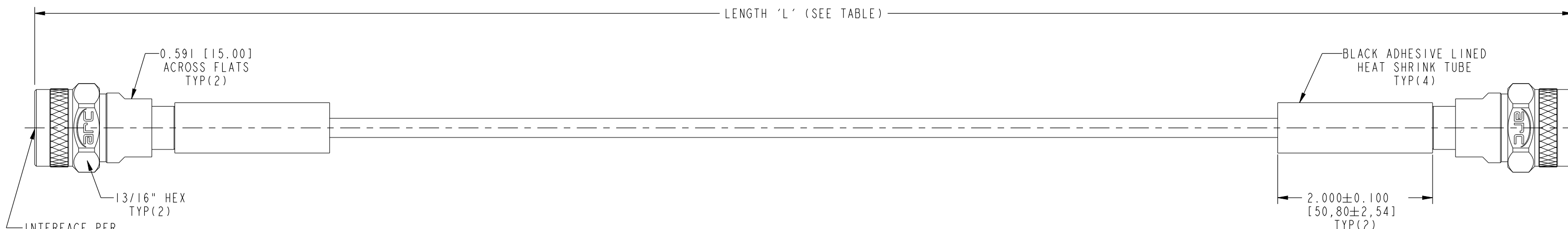
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	08-Apr-19	11183	VR



SCALE 0.250



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-909-176-006	-	6.00 [0.152]
	95-909-176M025	9.84 [0.250]
95-909-176-012	-	12.00 [0.305]
95-909-176-018	-	18.00 [0.457]
	95-909-176M050	19.69 [0.500]
95-909-176-024	-	24.00 [0.610]
	95-909-176M075	29.53 [0.750]
95-909-176-036	-	36.00 [0.914]
	95-909-176M100	39.37 [1.000]
95-909-176-048	-	48.00 [1.219]
	95-909-176M200	78.74 [2.000]
	95-909-176M400	157.48 [4.000]

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%
25.0' & UP [7.620 & UP]	±5.0%

DESIGN REQUIREMENTS:

- | | |
|---|--|
| <input checked="" type="checkbox"/> FREQUENCY: DC - 6 GHz | <input checked="" type="checkbox"/> CONTINUITY |
| <input type="checkbox"/> VSWR: _____ : 1 MAX. | <input checked="" type="checkbox"/> HI-POT: 750 VRMS |
| <input type="checkbox"/> INS. LOSS: _____ dB MAX. | <input type="checkbox"/> OTHER |

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°		MATERIAL SEE NOTES	DRAWN VIJAY N M DATE 29-Jan-19	TITLE N STR PLUG IP 67 TO N STR PLUG IP 67 USING LMR 240 CABLE VARIOUS LENGTH	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 # 8887	ENGINEER VIJAY N M DATE 29-Jan-19	APPROVED K.CAPOZZI DATE 08-Apr-19	DRAWING NO. 95-909-176-XXX	
	CONFIGURATION LEVEL: In Work	CAD FILE	SCALE: 1.0:1.0 SHEET 2 OF 2	ITEM NO. 95-909-176-XXX	
	FINISH		DWG SIZE B	REV A	PART NO. 95-909-176-XXX

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

[095-909-176M200](#) [095-909-176M400](#) [095-909-176M025](#) [095-909-176-024](#) [095-909-176-036](#) [095-909-176-048](#)
[095-909-176-012](#) [095-909-176M050](#) [095-909-176-018](#) [095-909-176M075](#) [095-909-176-006](#) [095-909-176M100](#)