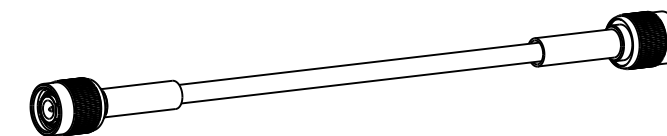


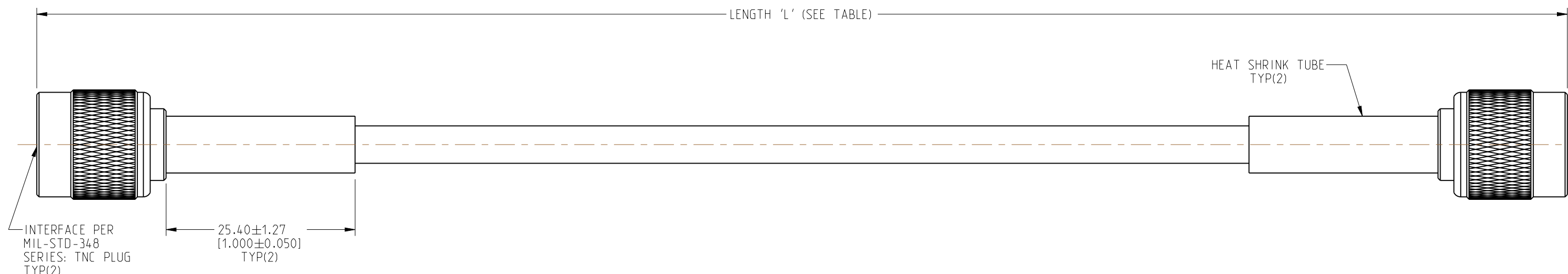
NOTES:

1. MATERIALS AND FINISHES:
TNC STR PLUG - BRASS, NICKLE PLATING
CABLE - LMR 195
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-850-276-XXX AND DATE CODE".

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	03-MAY-21	15672	SK



SCALE 0.500



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-276-006	-	6.00 [0.152]
-	95-850-276M025	9.84 [0.250]
95-850-276-012	-	12.00 [0.305]
95-850-276-018	-	18.00 [0.457]
-	95-850-276M050	19.69 [0.500]
95-850-276-024	-	24.00 [0.610]
-	95-850-276M075	29.53 [0.750]
95-850-276-036	-	36.00 [0.914]
-	95-850-276M100	39.37 [1.000]
95-850-276-048	-	48.00 [1.219]
-	95-850-276M200	78.74 [2.000]
-	95-850-276M300	118.11 [3.000]

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: 1000 VRMS |
| <input type="checkbox"/> INS. LOSS: _____ dB MAX. | <input type="checkbox"/> OTHER |

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE METRIC [INCHES] AND TOLERANCES ARE:
 <0.5mm = ±0.05mm [-0.020 = ±0.002]
 >0.5 - 6mm = ±0.1mm [-0.020 - 0.236 = ±0.004]
 >6.00 - 30mm = ±0.2mm [-0.236 - 1.181 = ±0.008]
 >30.00 - 120mm = ±0.3mm [-1.181 - 4.725 = ±0.012]

MATERIAL
SEE NOTES

TITLE
TNC STR PLUG TO
TNC STR PLUG
USING LMR 195 CABLE
VARIOUS LENGTH

Amphenol RF		SIZE	DRAWING NO. 95-850-276-XXX	REV
			ITEM NO. 95-850-276-XXX	A
			PART NO. 95-850-276-XXX	

THIRD ANGLE PROJ. REFERENCE EAR# 10606

ANGLES = ±1°

ENGINEER
KAVI S

DATE
05-APR-21

SHEET NO. 2 OF 2

SCALE: 1.9:1.0