

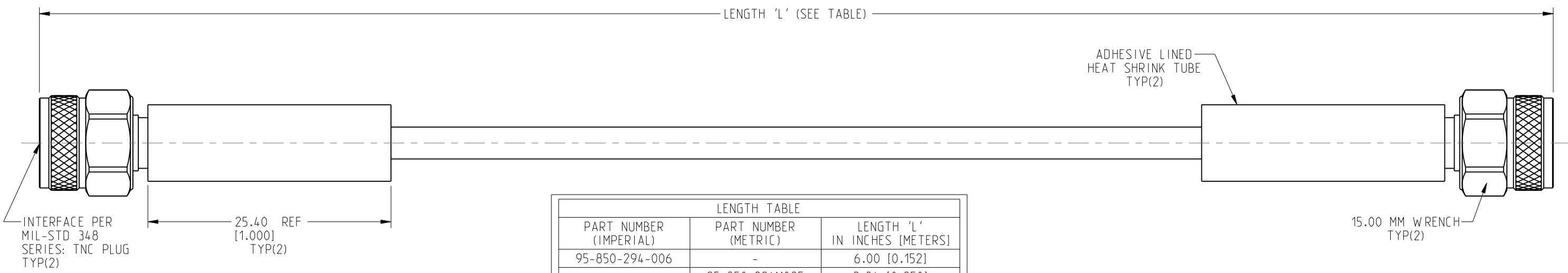
NOTES:

- 1. MATERIALS AND FINISHES:
TNC STR PLUG - BRASS, NICKLE PLATING
CABLE - RG 58
- 2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
- 3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-850-294-XXX AND DATE CODE".

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	17-FEB-22	16124	VR



SCALE 0.400



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-294-006	-	6.00 [0.152]
-	95-850-294M025	9.84 [0.250]
95-850-294-012	-	12.00 [0.305]
95-850-294-018	-	18.00 [0.457]
-	95-850-294M050	19.69 [0.500]
95-850-294-024	-	24.00 [0.610]
-	95-850-294M075	29.53 [0.750]
95-850-294-036	-	36.00 [0.914]
-	95-850-294M100	39.37 [1.000]
95-850-294-048	-	48.00 [1.219]
-	95-850-294M150	59.06 [1.500]
95-850-294-060	-	60.00 [1.524]
95-850-294-072	-	72.00 [1.829]
-	95-850-294M200	78.74 [2.000]
-	95-850-294M300	118.11 [3.000]
95-850-294-120	-	120.00 [3.048]
95-850-294-144	-	144.00 [3.658]
95-850-294-180	-	180.00 [4.572]
-	95-850-294M500	196.85 [5.000]
95-850-294-300	-	300.00 [7.620]
-	95-850-294M10L	393.70 [10.000]
95-850-294-600	-	600.00 [15.240]
-	95-850-294M20L	787.40 [20.000]
95-850-294-900	-	900.00 [22.860]
-	95-850-294M30L	1181.10 [30.000]
95-850-294L100	-	1200.00 [30.480]

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

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THIRD ANGLE PROJ.		REFERENCE		ENGR.1 VIJAY N M ENGR.2 DATE 25-JAN-22		SHEET NO. 2 OF 2 SCALE: 1.6:1.0		DRAWING NO. 95-850-294-XXX ITEM NO. 95-850-294-XXX PART NO. 95-850-294-XXX	
EAR# 11144		ANGLES = ±1°		B		A		REV A	