

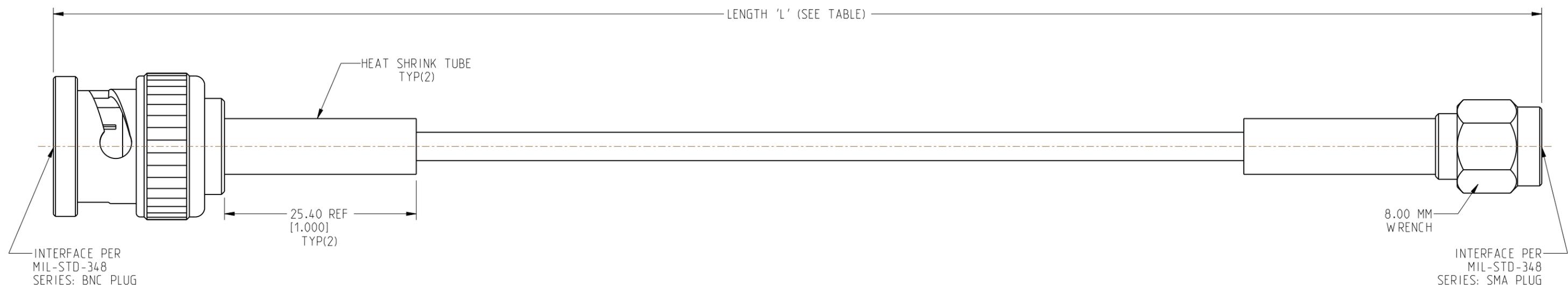
NOTES:

- 1. MATERIALS AND FINISHES:
 BNC STR PLUG - BRASS, NICKEL PLATING
 SMA STR PLUG - BRASS, GOLD PLATING
 CABLE - RG 316 DB
- 2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
- 3. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 95-850-250-XXX AND DATE CODE"

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	25-JUN-20	15249	MR



SCALE 0.600



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-250-006	-	6.00 [0.152]
95-850-250-012	-	12.00 [0.305]
95-850-250-018	-	18.00 [0.457]
95-850-250-024	-	24.00 [0.610]
95-850-250-036	-	36.00 [0.914]
-	95-850-250M100	39.37 [1.000]
95-850-250-048	-	48.00 [1.219]
-	95-850-250M200	78.74 [2.000]
-	95-850-250M300	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:

- FREQUENCY : DC - 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

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THIRD ANGLE PROJ.		REFERENCE		ENGINEER MADHAN G		DATE 03-JUN-20		SHEET NO. 2 OF 2	
EAR# 9923		ANGLES = ±1°		SCALE: 2.6:1.0		DRAWING NO. 95-850-250-XXX ITEM NO. 95-850-250-XXX PART NO. 95-850-250-XXX		REV A	

Mouser Electronics

Authorized Distributor

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