

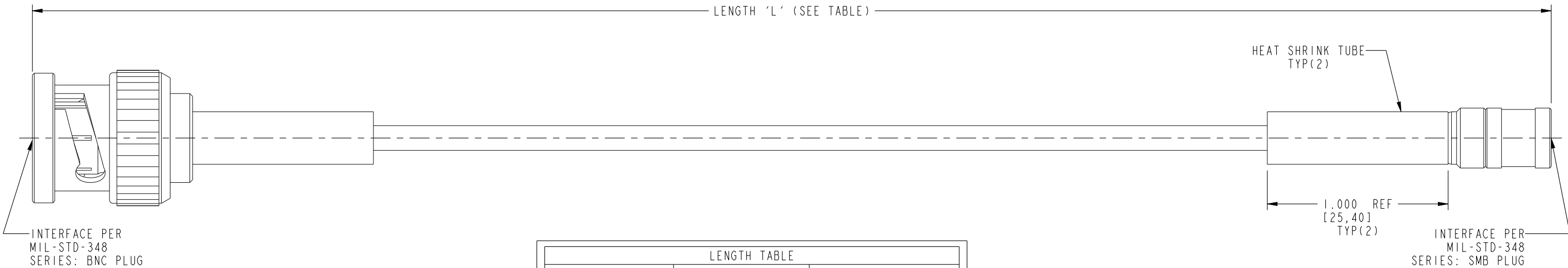
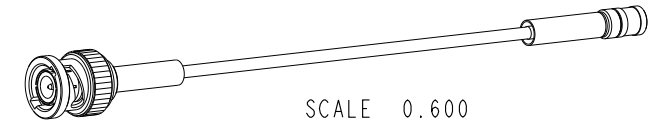
NOTES:

- MATERIALS AND FINISHES:
 BNC STR PLUG - BRASS, NICKEL PLATING
 SMB STR PLUG - BRASS, GOLD PLATING
 CABLE - RG 174
- ELECTRICAL:
 A. IMPEDANCE: 50 OHM
- PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 95-850-236-XXX AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	21-Aug-19	12661	VK



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-236-006	-	6.00 [0.152]
-	95-850-236M025	9.84 [0.250]
95-850-236-012	-	12.00 [0.305]
95-850-236-018	-	18.00 [0.457]
-	95-850-236M050	19.69 [0.500]
95-850-236-024	-	24.00 [0.610]
-	95-850-236M075	29.53 [0.750]
95-850-236-036	-	36.00 [0.914]
-	95-850-236M100	39.37 [1.000]
95-850-236-072	-	72.00 [1.829]
-	95-850-236M200	78.74 [2.000]

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 - 1 GHz CONTINUITY
 VSWR: _____ MAX. HI-POT: 750 VRMS
 INS. LOSS: _____ dB MAX. 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	DRAWN	DATE	TITLE BNC STR PLUG TO SMB STR PLUG USING RG 174 CABLE VARIOUS LENGTH		Amphenol RF www.amphenolrf.com
	SEE NOTES	VIJI K	25-Jul-19			
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	ENGINEER	DATE	SCALE: 2.4:1.0		DRAWING NO. 95-850-236-XXX
	EAR # 9254	VIJI K	25-Jul-19	SHEET 2 OF 2		
	CONFIGURATION LEVEL: In Work	APPROVED	DATE	DWG SIZE		REV
FINISH	K.CAPOZZI	21-Aug-19	B		A	PART NO. 95-850-236-XXX

Mouser Electronics

Authorized Distributor

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

Amphenol:

[095-850-236-006](#) [095-850-236-012](#) [095-850-236-018](#) [095-850-236-024](#) [095-850-236M200](#) [095-850-236-036](#) [095-850-236-072](#) [095-850-236M025](#) [095-850-236M050](#) [095-850-236M075](#) [095-850-236M100](#)