

NOTES:

1. MATERIALS AND FINISHES:
BNC STR PLUG - BRASS, NICKEL PLATING
SMB STR PLUG - BRASS, GOLD PLATING
CABLE - RG 174

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM

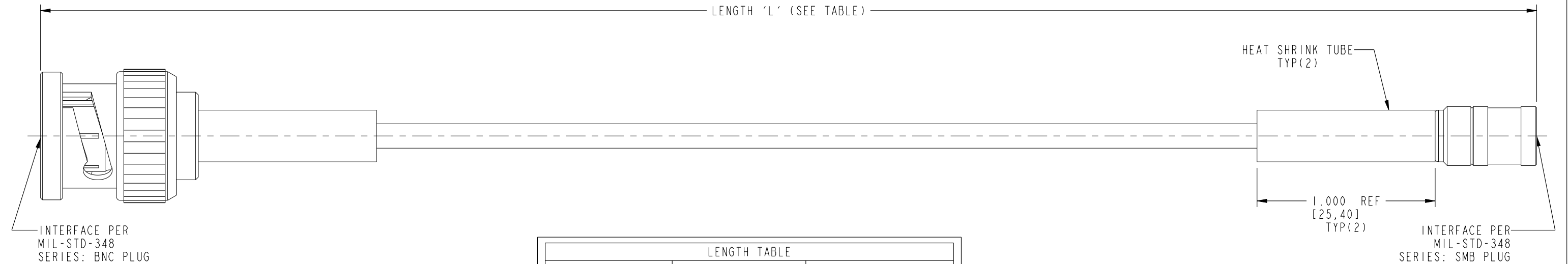
3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-850-236-XXX AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS

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

SCALE 0.600



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

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° 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.	MATERIAL	DRAWN	DATE	TITLE		Amphenol RF www.amphenolrf.com	
	SEE NOTES	VIJI K	25-Jul-19				
	REFERENCE	ENGINEER	DATE	BNC STR PLUG TO SMB STR PLUG USING RG 174 CABLE VARIOUS LENGTH		DRAWING NO.95-850-236-XXX	
	EAR # 9254	VIJI K	25-Jul-19			ITEM NO.95-850-236-XXX	
CONFIGURATION LEVEL: In Work		APPROVED	DATE	SCALE: 2.4:1.0	SHEET 2 OF 2	PART NO.95-850-236-XXX	
FINISH		K.CAPOZZI	21-Aug-19	DWG SIZE		REV	
		CAD FILE		B		A	

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY