

NOTES:
1. MATERIALS AND FINISHES:
HD-BNC STR PLUG - BRASS, NICKEL PLATING
BNC STR JACK - BRASS, NICKEL PLATING
CABLE - BELDEN 1855A

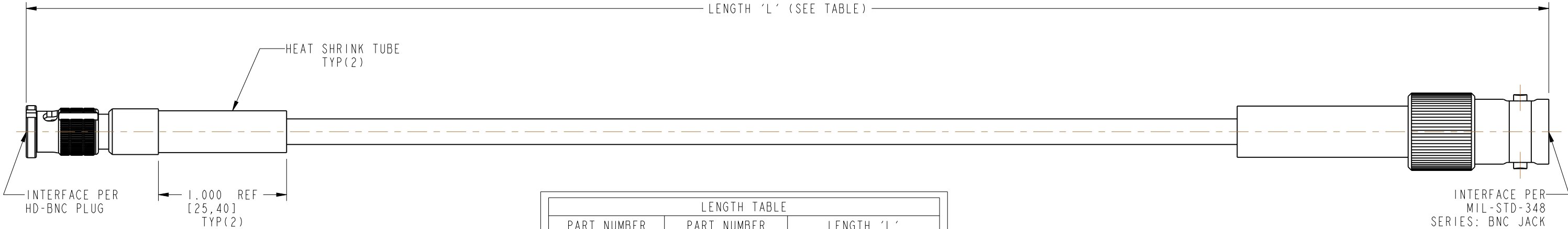
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM

3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-850-239-XXX AND DATE CODE".

THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	19-Sep-19	12982	VR

SCALE 0.500



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-239-006	-	6.00 [0.152]
95-850-239-008	-	8.00 [0.203]
-	95-850-239M025	9.84 [0.250]
-	95-850-239M030	11.81 [0.300]
95-850-239-012	-	12.00 [0.305]
95-850-239-018	-	18.00 [0.457]
-	95-850-239M050	19.69 [0.500]
95-850-239-024	-	24.00 [0.610]
-	95-850-239M075	29.53 [0.750]
95-850-239-036	-	36.00 [0.914]
-	95-850-239M100	39.37 [1.000]
95-850-239-048	-	48.00 [1.219]
-	95-850-239M125	49.21 [1.250]
-	95-850-239M150	59.05 [1.500]
95-850-239-072	-	72.00 [1.829]
-	95-850-239M200	78.74 [2.000]
-	95-850-239M300	118.11 [3.000]
-	95-850-239M400	157.48 [4.000]
-	95-850-239M500	196.85 [5.000]

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 - 3 GHz

☒ CONTINUITY

☐ VSWR: ____ MAX.

☒ HI-POT: 300 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° 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	VIJAY N M	13-Aug-19				
		ENGINEER	DATE	HD-BNC STR PLUG TO BNC STR JACK USING BELDEN 1855A CABLE VARIOUS LENGTH		DRAWING NO.95-850-239-XXX	
	REFERENCE	VIJAY N M	13-Aug-19			ITEM NO.95-850-239-XXX	
	EAR # 9312	APPROVED	DATE	SCALE: 1.7:1.0	SHEET 2 OF 2	PART NO.95-850-239-XXX	
CONFIGURATION LEVEL: In Work		K.CAPOZZI	19-Sep-19	DWG SIZE		REV	
	FINISH	CAD FILE		B		A	