

NOTES:

1. MATERIALS AND FINISHES:
75 OHM BNC RA PLUG - BRASS, NICKEL PLATING
75 OHM BNC STR JACK - BRASS, NICKEL PLATING
CABLE - BELDEN 4855R

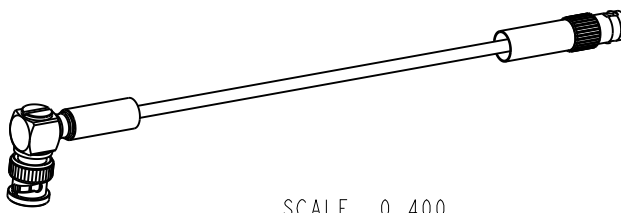
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM

3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-850-233-XXX AND DATE CODE"

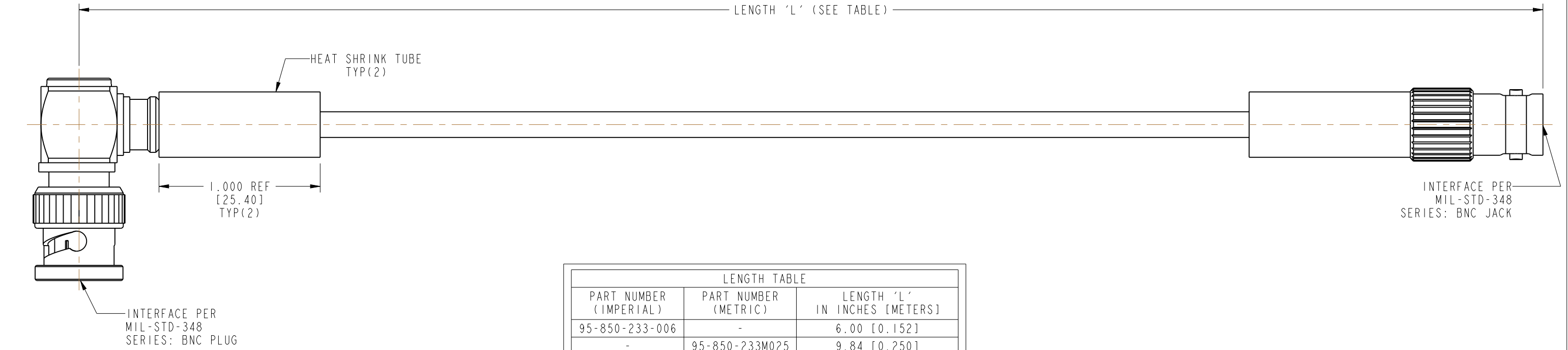
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	19-Jul-19	12282	VK



SCALE 0.400



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-233-006	-	6.00 [0.152]
-	95-850-233M025	9.84 [0.250]
95-850-233-012	-	12.00 [0.305]
95-850-233-018	-	18.00 [0.457]
-	95-850-233M050	19.69 [0.500]
95-850-233-024	-	24.00 [0.610]
-	95-850-233M075	29.53 [0.750]
95-850-233-036	-	36.00 [0.914]
-	95-850-233M100	39.37 [1.000]
95-850-233-048	-	48.00 [1.219]
-	95-850-233M125	49.21 [1.250]
-	95-850-233M150	59.06 [1.500]
95-850-233-072	-	72.00 [1.829]
-	95-850-233M200	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 - 12 GHz

☒ CONTINUITY

☐ VSWR: ____ 1 MAX.

☒ HI-POT: 250 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	
	SEE NOTES	VIJI K	03-Jul-19	75 OHM BNC RA PLUG TO BNC STR JACK USING BELDEN 4855R CABLE VARIOUS LENGTH		www.amphenolrf.com	
		ENGINEER	DATE				
		VIJI K	03-Jul-19				
	REFERENCE	APPROVED	DATE	SCALE: 1.7:1.0		SHEET	2 OF 2
EAR # 9197	K.CAPOZZI	19-Jul-19					ITEM NO.95-850-233-XXX
CONFIGURATION LEVEL: In Work	CAD FILE			DWG SIZE		REV	PART NO.95-850-233-XXX
FINISH				B		A	

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY