

NOTES:

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

2. ELECTRICAL:
A. IMPEDANCE: 75 OHM

3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-850-243-XXX AND DATE CODE"

THIRD ANGLE PROJ.

REV

DESCRIPTION

DATE

ECO

APPR

A

RELEASE TO MFG.

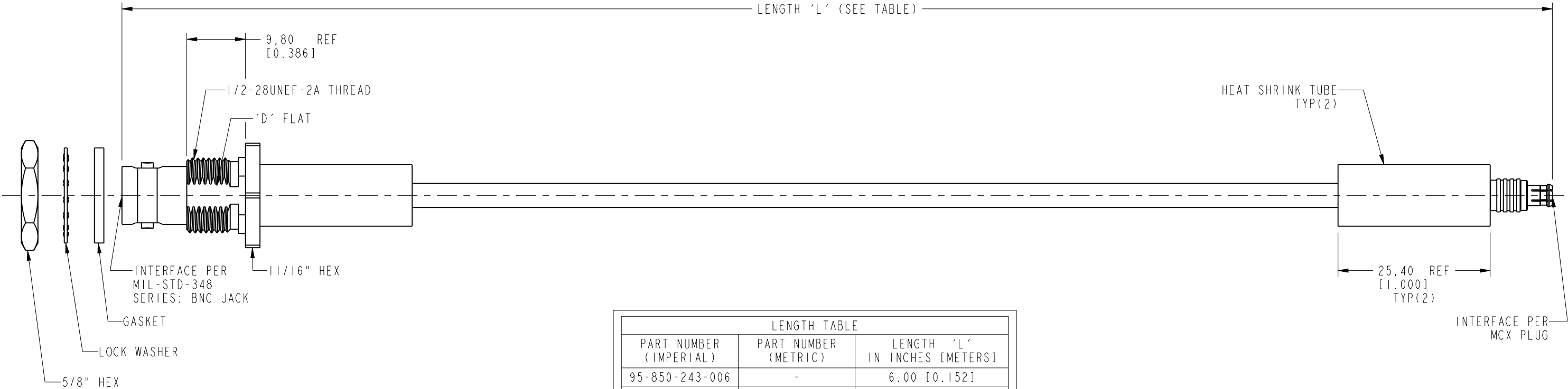
25-Nov-19

13781

CL

RECOMMENDED MOUNTING HOLE DIMENSIONS

SCALE 0.400



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-243-006	-	6.00 [0.152]
95-850-243-012	-	12.00 [0.305]
95-850-243-018	-	18.00 [0.457]
95-850-243-024	-	24.00 [0.610]
95-850-243-036	-	36.00 [0.914]
-	95-850-243M100	39.37 [1.000]
-	95-850-243M200	78.74 [2.000]
-	95-850-243M300	118.11 [3.000]
-	95-850-243M500	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 - 12 GHz

☒ CONTINUITY

☐ VSWR: ____ 1 MAX.

☒ HI-POT: 250 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 ±.015 (0.381 mm) ±.005 (0.127 mm) 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 DRAWING NO.95-850-243-XXX ITEM NO.95-850-243-XXX PART NO.95-850-243-XXX
	SEE NOTES	CLEMENT	29-Oct-19			
	REFERENCE	ENGINEER	DATE	TO MCX STR PLUG USING BELDEN 4855R CABLE VARIOUS LENGTH		
	EAR # 9491	CLEMENT	29-Oct-19			
	CONFIGURATION LEVEL: In Work	APPROVED	DATE	SCALE: 1.5:1.0	SHEET 2 OF 2	
	FINISH	K.CAPOZZI	25-Nov-19	DWG SIZE		REV
		CAD FILE		B		A