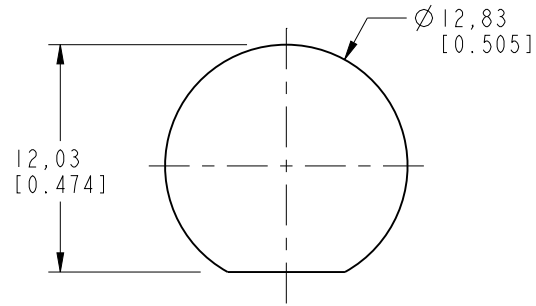


NOTES:

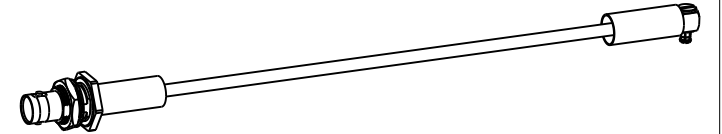
1. MATERIALS AND FINISHES:
 - 75 OHM BNC STR BHD JACK - BRASS, NICKEL PLATING
 - 75 OHM MCX RA PLUG - BeCu, GOLD PLATING
 - CABLE - BELDEN 4855R
2. ELECTRICAL:
 - A. IMPEDANCE: 75 OHM
3. PACKAGING:
 - A. QUANTITY: SINGLE PACK
 - B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-850-242-XXX AND DATE CODE"



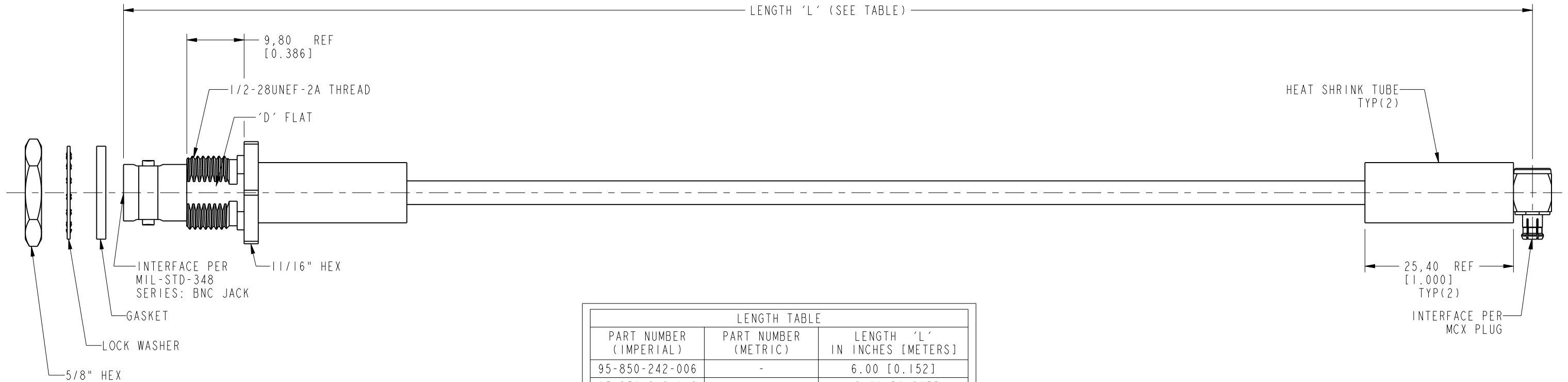
RECOMMENDED MOUNTING HOLE DIMENSIONS

THIRD ANGLE PROJ. 

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	25-Nov-19	13781	CL



SCALE 0.400



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-242-006	-	6.00 [0.152]
95-850-242-012	-	12.00 [0.305]
95-850-242-018	-	18.00 [0.457]
95-850-242-024	-	24.00 [0.610]
95-850-242-036	-	36.00 [0.914]
-	95-850-242M100	39.37 [1.000]
-	95-850-242M200	78.74 [2.000]
-	95-850-242M300	118.11 [3.000]
-	95-850-242M500	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 ANGLES $\pm .015$ (0,381 mm) $\pm .005$ (0,127 mm) $\pm 1^\circ$		MATERIAL SEE NOTES		DRAWN CLEMENT		DATE 29-Oct-19		TITLE 75 OHM BNC STR BHD JACK TO MCX RA PLUG USING BELDEN 4855R CABLE VARIOUS LENGTH		Amphenol RF www.amphenolrf.com	
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 EAR # 9491		APPROVED K.CAPOZZI		DATE 25-Nov-19		SCALE: 1.5:1.0 SHEET 2 OF 2		DRAWING NO.95-850-242-XXX	
		CONFIGURATION LEVEL: In Work		CAD FILE		DWG SIZE B		REV A		ITEM NO.95-850-242-XXX	
		FINISH								PART NO.95-850-242-XXX	