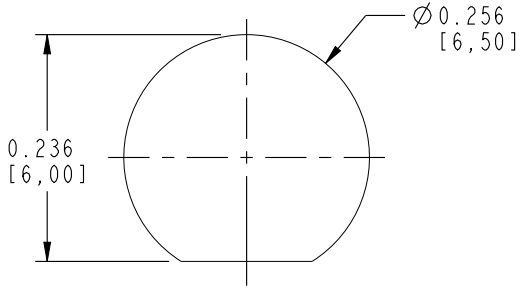
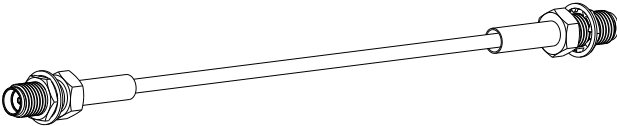


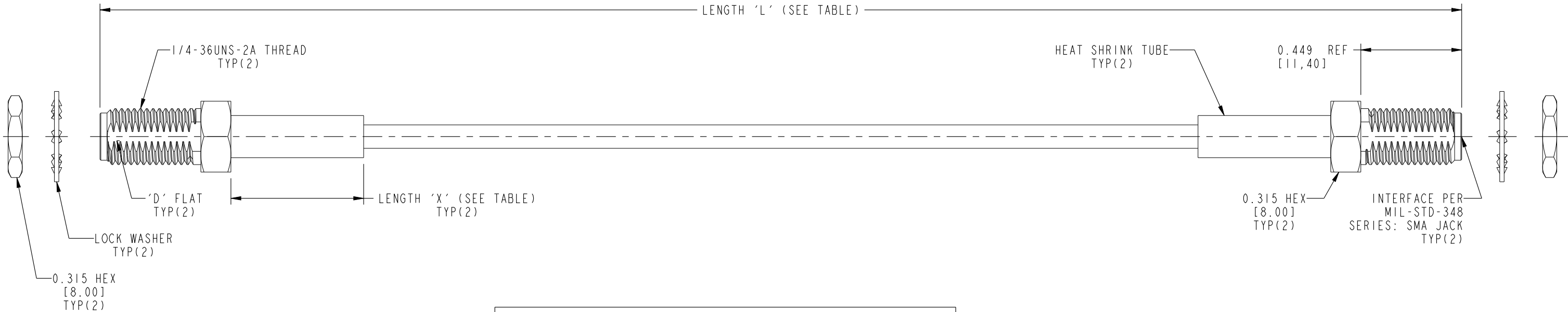
NOTES: 1. MATERIALS AND FINISHES: SMA STR BHD JACK - BRASS, GOLD PLATING CABLE - RG 316 2. ELECTRICAL: A. IMPEDANCE: 50 OHM 3. PACKAGING: A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED "AMPHENOL RF, 135113-01-XX.XX AND DATE CODE"	THIRD ANGLE PROJ. 		REVISIONS			
	REV	DESCRIPTION		DATE	ECO	APPR
	--	RELEASE TO MFG.		--	--	--
	B	COD SHEET ADDED		28-Jan-19	10386	VR



RECOMMENDED MOUNTING
HOLE DIMENSIONS



SCALE 0.700



LENGTH TABLE		
PART NUMBER (IMPERIAL)	LENGTH 'L' IN INCHES [METERS]	LENGTH 'X' IN INCHES [METERS] MIN
135113-01-06.00	6.00 [0.152]	0.75 [0.019]
135113-01-12.00	12.00 [0.305]	
135113-01-18.00	18.00 [0.457]	
135113-01-24.00	24.00 [0.610]	1.50 [0.038]
135113-01-36.00	36.00 [0.914]	

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: ____ TO ____ GHz
- ☒ CONTINUITY
- ☐ VSWR: ____ 1 MAX.
- ☒ HI-POT: 500 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		
	SEE NOTES	VIJAY N M	18-Jan-19	SMA STR BHD JACK TO SMA STR BHD JACK USING RG 316 CABLE VARIOUS LENGTH		www.amphenolrf.com		
		ENGINEER	DATE			DRAWING NO.135113-01-XX-XX		
	REFERENCE	APPROVED	DATE	SCALE: 2.3:1.0		SHEET 2 OF 2	ITEM NO.135113-01-XX-XX	
	EAR #	K.CAPOZZI	28-Jan-19					
CONFIGURATION LEVEL: In Work	CAD FILE			DWG SIZE		REV	PART NO.135113-01-XX-XX	
FINISH				B		B		