

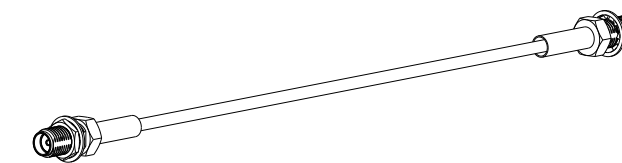
NOTES:

1. MATERIALS AND FINISHES:  
SMA STR BHD JACK - BRASS, GOLD PLATING  
CABLE - RG 174, BLACK
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM
3. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"AMPHENOL RF, 135113-02-XX.XX AND DATE CODE"

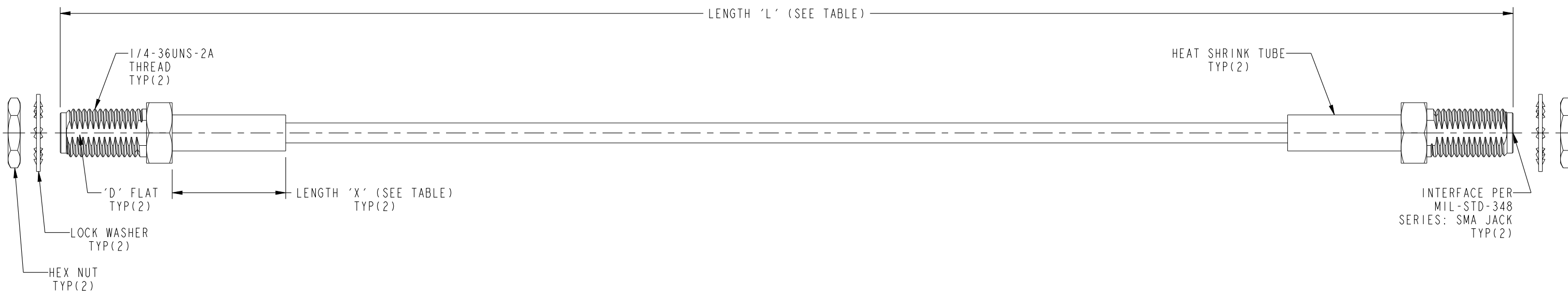
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
--	RELEASE TO MFG.	--	--	--
B	COD SHEET ADDED	10-Jan-19	10204	VR



SCALE 0.600



LENGTH TABLE		
PART NUMBER (IMPERIAL)	LENGTH 'L' IN INCHES [METERS]	LENGTH 'X' IN INCHES [METERS] MIN
135113-02-06.00	6.00 [0.152]	0.75 [0.019]
135113-02-12.00	12.00 [0.305]	
135113-02-18.00	18.00 [0.457]	
135113-02-24.00	24.00 [0.610]	1.50 [0.038]
135113-02-36.00	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: \_\_\_\_ I 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°		MATERIAL SEE NOTES	DRAWN VIJAY N M	DATE 24-Dec-18	TITLE SMA STR BHD JACK TO SMA STR BHD JACK USING RG 174 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 #	APPROVED K.CAPOZZI	DATE 10-Jan-19	SCALE: 1.9:1.0	SHEET 2 OF 2	
	CONFIGURATION LEVEL: In Work	CAD FILE	DWG SIZE B	REV B	ITEM NO.135113-02-XX-XX	PART NO.135113-02-XX-XX
	FINISH					