

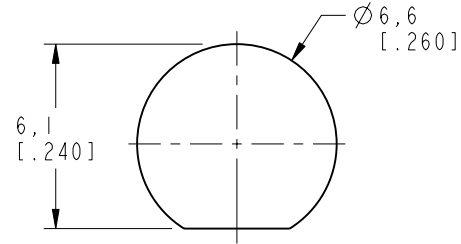
NOTES:

1. MATERIALS AND FINISHES::
SMA STR BHD JACK IP 67 - BRASS, GOLD PLATING
CABLE - 1.13 MM CABLE
2. ELECTRICAL
A. IMPEDANCE: 50 OHM
3. PACKAGING
A. QUANTITY: SINGLE PACK
B. MARKING : BAG TO BE MARKED
"AMPHENOL RF, 95-902-502-XXX AND DATE CODE"

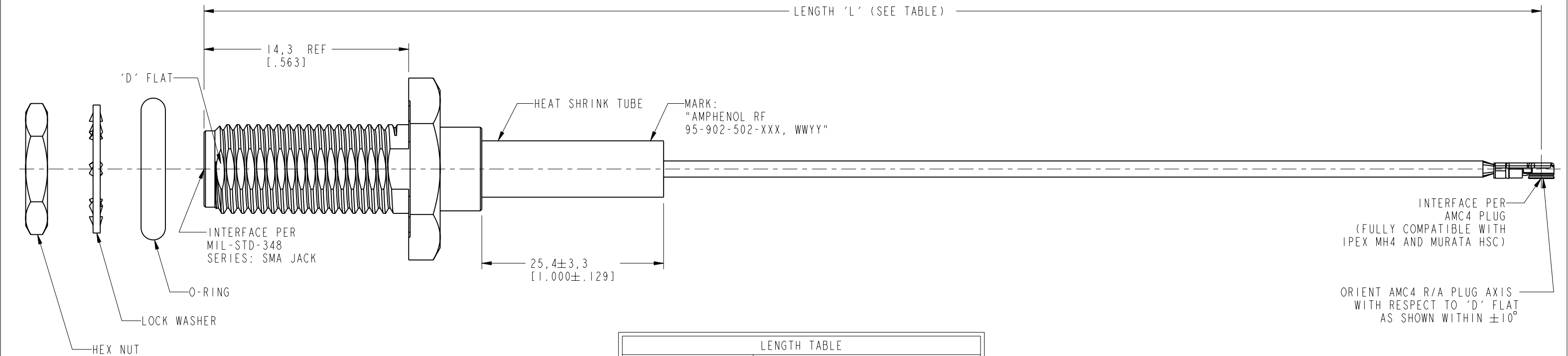
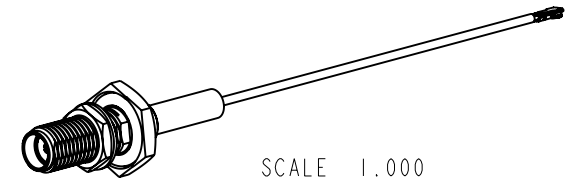
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	09-Nov-18	09565	VR
B	USE THE WOER BRAND HST FOR THIS CABLE ASSEMBLY	04-Jan-19	10130	SH



RECOMMENDED MOUNTING
HOLE DIMENSIONS



LENGTH TABLE	
PART NUMBER (IMPERIAL)	LENGTH AND TOLERANCE 'L' IN MM (INCHES)
95-902-502-050	50.00 ± 3.81 [1.969 ± 0.150]
95-902-502-100	100.00 ± 3.81 [3.937± 0.150]
95-902-502-150	150.00 ± 3.81 [5.906± 0.150]
95-902-502-200	200.00 ± 5.08 [7.874± 0.200]
95-902-502-250	250.00 ± 5.08 [9.843± 0.200]
95-902-502-300	300.00 ± 5.08 [11.811± 0.200]

DESIGN REQUIREMENTS:

☒ FREQUENCY: DC - 6 GHz

☒ CONTINUITY

☐ VSWR: ____ MAX

☒ HI-POT: 200 VRMS

☐ INS. LOSS: ____dB MAX

☐ OTHERS

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ± 0.3mm ANGLES ±1°	MATERIAL SEE NOTES	DRAWN M.ZHANG	DATE 04-Jan-19	TITLE SMA STR BHD JACK IP 67 TO AMC4 R/A PLUG USING 1.13 MM CABLE VARIOUS LENGTH	Amphenol RF www.amphenolrf.com
		ENGINEER VIJAY N M	DATE 17-Oct-18		
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# 8685	APPROVED S.HSIEH	DATE 04-Jan-19	SCALE: 3.8:1.0	SHEET 2 OF 2
	CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE B	REV B
	FINISH				
DRAWING NO. 95-902-502-XXX					ITEM NO. 95-902-502-XXX
PART NO. 95-902-502-XXX					