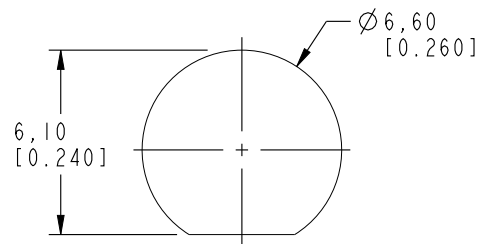


NOTES:

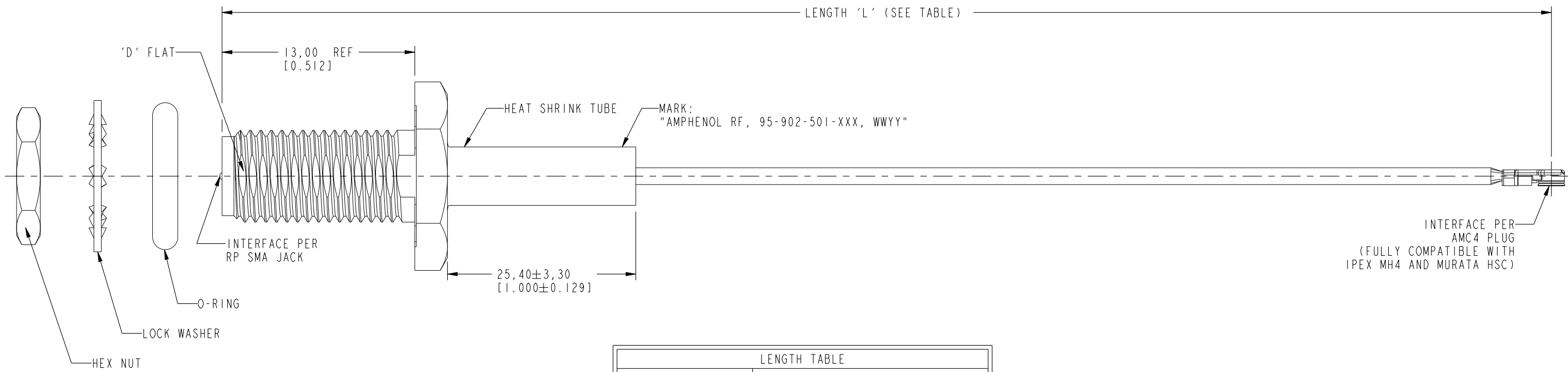
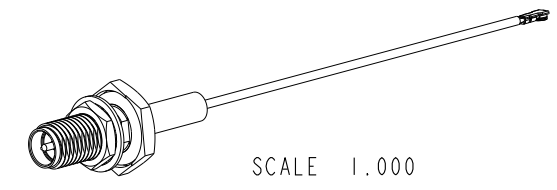
- 1. MATERIALS AND FINISHES:
 RP SMA STR BHD JACK - BRASS, GOLD PLATING
 CABLE - 1.13 MM CABLE
- 2. ELECTRICAL
 A. IMPEDANCE: 50 OHM
- 3. PACKAGING
 A. QUANTITY: SINGLE PACK
 B. MARKING : BAG TO BE MARKED
 "AMPHENOL RF, 95-902-501-XXX AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	07-Nov-18	9566	VR



RECOMMENDED MOUNTING HOLE DIMENSIONS



INTERFACE PER AMC4 PLUG (FULLY COMPATIBLE WITH IPEX MH4 AND MURATA HSC)

LENGTH TABLE	
PART NUMBER (IMPERIAL)	LENGTH AND TOLERANCE 'L' IN MM (INCHES)
95-902-501-050	50.00 ± 3.81 [1.969 ± 0.150]
95-902-501-100	100.00 ± 3.81 [3.937± 0.150]
95-902-501-150	150.00 ± 3.81 [5.906± 0.150]
95-902-501-200	200.00 ± 5.08 [7.874± 0.200]
95-902-501-250	250.00 ± 5.08 [9.843± 0.200]
95-902-501-300	300.00 ± 5.08 [11.811± 0.200]

DESIGN REQUIREMENTS:

- FREQUENCY: DC - 6 GHz
- VSWR: ---- MAX
- INS. LOSS: ----dB MAX
- CONTINUITY
- HI-POT: 200 VRMS
- OTHERS:

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°

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	SEE NOTES
REFERENCE	EAR# 8603
REF:	
CONFIGURATION LEVEL:	In Work
FINISH	

DRAWN	VIJAY N M	DATE	16-Oct-18
ENGINEER	VIJAY N M	DATE	16-Oct-18
APPROVED	K.CAPOZZI	DATE	07-Nov-18
CAD FILE			

TITLE	
RP SMA STR BHD JACK TO AMC4 R/A PLUG USING 1.13 MM CABLE VARIOUS LENGTH	
SCALE: 3.8:1.0	SHEET 2 OF 2
DWG SIZE	REV
B	A

Amphenol RF	
www.amphenolrf.com	
DRAWING NO. 95-902-501-XXX	
ITEM NO. 95-902-501-XXX	
PART NO. 95-902-501-XXX	

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[095-902-501-050](#) [095-902-501-100](#) [095-902-501-150](#) [095-902-501-200](#) [095-902-501-250](#) [095-902-501-300](#)