NOTES:

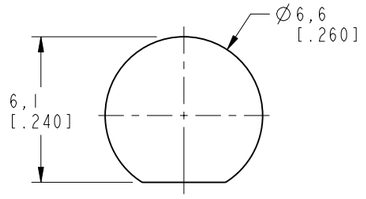
1. MATERIALS AND FINISHES::
   RP SMA STR BHD JACK IP 67 - BRASS, GOLD PLATING
   CABLE - 1.13 MM CABLE

2. ELECTRICAL
   A. IMPEDANCE: 50 OHM

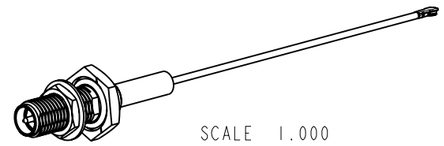
3. PACKAGING
   A. QUANTITY: SINGLE PACK
   B. MARKING : BAG TO BE MARKED
      "AMPHENOL RF, 95-902-503-XXX AND DATE CODE"

THIRD ANGLE PROJ.

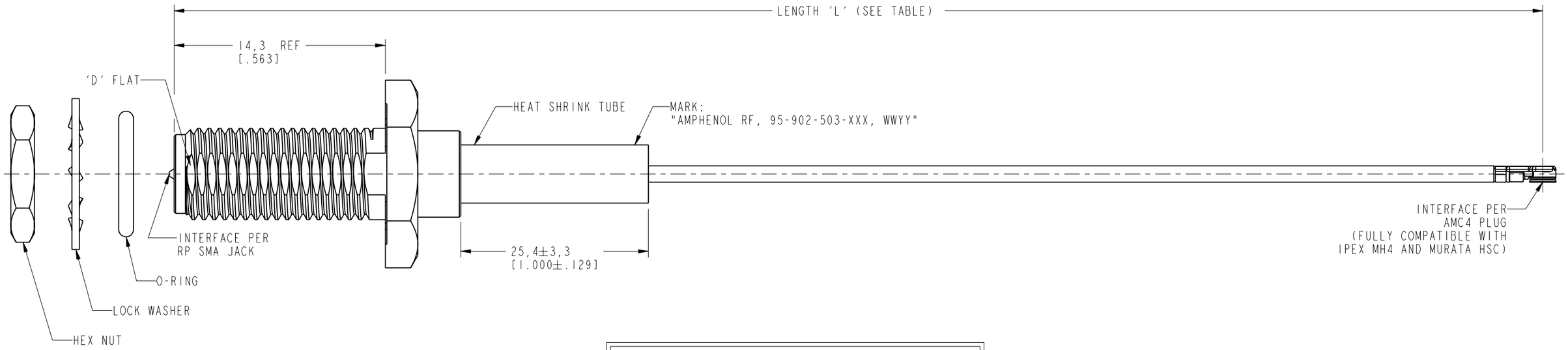
REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	09-Nov-18	09565	VR
B	USE THE WOER BRAND HST FOR THIS CABLE ASSEMBLY	04-Jan-19	10130	SH
C	ADD 95-902-503-400 TO PART NUMBER TABLE	23-Jul-19	12301	SD



RECOMMENDED MOUNTING HOLE DIMENSIONS



SCALE 1.000



LENGTH TABLE	
PART NUMBER (IMPERIAL)	LENGTH AND TOLERANCE 'L' IN MM (INCHES)
95-902-503-050	50.00±3.81 [1.969 ±0.150]
95-902-503-100	100.00±3.81 [3.937±0.150]
95-902-503-150	150.00±3.81 [5.906±0.150]
95-902-503-200	200.00±5.08 [7.874±0.200]
95-902-503-250	250.00±5.08 [9.843±0.200]
95-902-503-300	300.00±5.08 [11.811±0.200]
95-902-503-400	400.00±5.08 [15.748±0.200]

DESIGN REQUIREMENTS:

- [X] FREQUENCY: DC - 6 GHz
- [X] CONTINUITY
- [ ] VSWR: ____ MAX
- [X] 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	0.5 - 6mm	6 - 30mm	30 - 120mm	ANGLES
± 0.05mm	±0.1mm	±0.2mm	± 0.3mm	±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# 8685
REF:

CONFIGURATION LEVEL: In Work

FINISH

DRAWN	DATE
M.ZHANG	23-Jul-19
ENGINEER	DATE
VIJAY N M	17-Oct-18
APPROVED	DATE
S.HSIEH	23-Jul-19
CAD FILE	

TITLE
RP SMA STR BHD JACK IP 67
TO AMC4 R/A PLUG
USING 1.13 MM CABLE
VARIOUS LENGTH

SCALE: 3.8:1.0 | SHEET 2 OF 2

DWG SIZE: B | REV: C

Amphenol RF
www.amphenolrf.com

DRAWING NO. 95-902-503-XXX
ITEM NO. 95-902-503-XXX
PART NO. 95-902-503-XXX