

## NOTES:

1. MATERIALS AND FINISHES:  
RP SMA STR JACK - BRASS, GOLD PLATING

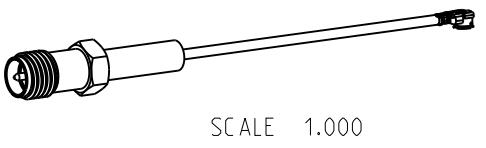
AMC RA PLUG:  
BODY - PHOSPHOR BRONZE, SILVER PLATING  
CONTACT - PHOSPHOR BRONZE, GOLD PLATING

CABLE - 1.32 MM CABLE

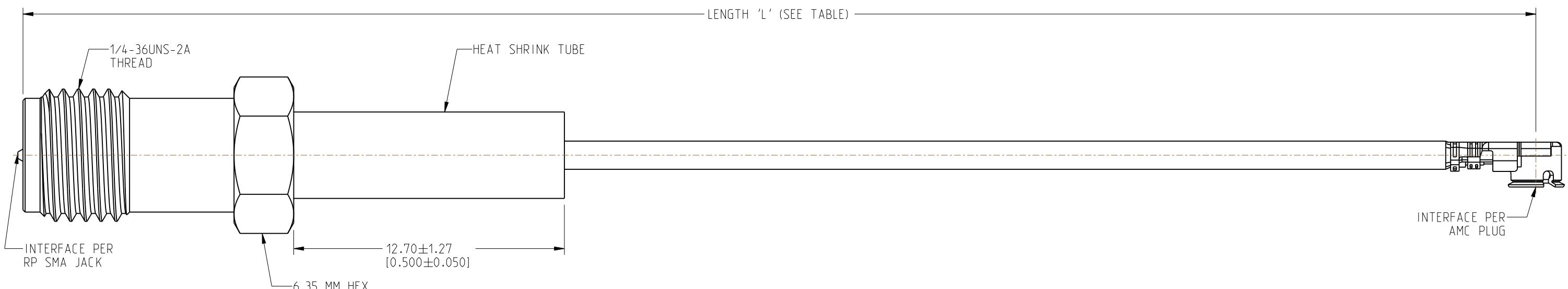
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM

3. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"AMPHENOL RF, 95-902-574-XXX AND DATE CODE"

REVISIONS			
REV	DESCRIPTION	DATE	ECN
A	RELEASE TO MFG.	09-MAR-22	16162



SCALE 1.000



LENGTH TABLE	
PART NUMBER (IMPERIAL)	LENGTH 'L' AND TOLERANCE IN MM (INCHES)
95-902-574-050	50.00 ± 3.81 [1.969 ± 0.150]
95-902-574-100	100.00 ± 3.81 [3.937 ± 0.150]
95-902-574-150	150.00 ± 3.81 [5.906 ± 0.150]
95-902-574-200	200.00 ± 5.08 [7.874 ± 0.200]
95-902-574-250	250.00 ± 5.08 [9.843 ± 0.200]
95-902-574-300	300.00 ± 5.08 [11.811 ± 0.200]

## DESIGN REQUIREMENTS:

<input checked="" type="checkbox"/> FREQUENCY: DC - 9 GHz	<input checked="" type="checkbox"/> CONTINUITY
<input type="checkbox"/> VSWR: ____ MAX.	<input checked="" type="checkbox"/> HI-POT: 200 VRMS
<input type="checkbox"/> INS. LOSS: ____ dB MAX.	<input type="checkbox"/> OTHER:

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THIRD ANGLE PROJ.

REFERENCE

EAR# 11156

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE METRIC [INCHES] AND TOLERANCES ARE:  
<0.5mm = ±0.05mm [ $<0.020 = \pm 0.002$ ]  
0.5 - 6mm = ±0.1mm [ $0.020 - 0.236 = \pm 0.004$ ]  
>6.00 - 30mm = ±0.2mm [ $>0.236 - 1.181 = \pm 0.008$ ]  
>30.00 - 120mm = ±0.3mm [ $>1.181 - 4.725 = \pm 0.012$ ]

ANGLES = ±1°

MATERIAL  
SEE NOTES

RP SMA STR JACK TO  
AMC RA PLUG USING  
1.32 MM CABLE VARIOUS LENGTH

ENGR.1  
DINESH A

ENGR.2

DATE

07-FEB-22

SHEET NO. 2 OF 2

SCALE: 5.4:1.0

CUSTOMER OUTLINE DRAWING  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

Amphenol RF

SIZE	DRAWING NO.	ITEM NO.	REV	
			95-902-574-XXX	
B	95-902-574-XXX	PART NO.	95-902-574-XXX	A