

NOTES:

1. MATERIALS AND FINISHES:
MCX STR PLUG - BeCu, GOLD PLATING

AMC4 RA PLUG:
BODY - PHOSPHOR BRONZE, SILVER PLATING
CONTACT - PHOSPHOR BRONZE, GOLD PLATING

CABLE - 1.13 MM CABLE

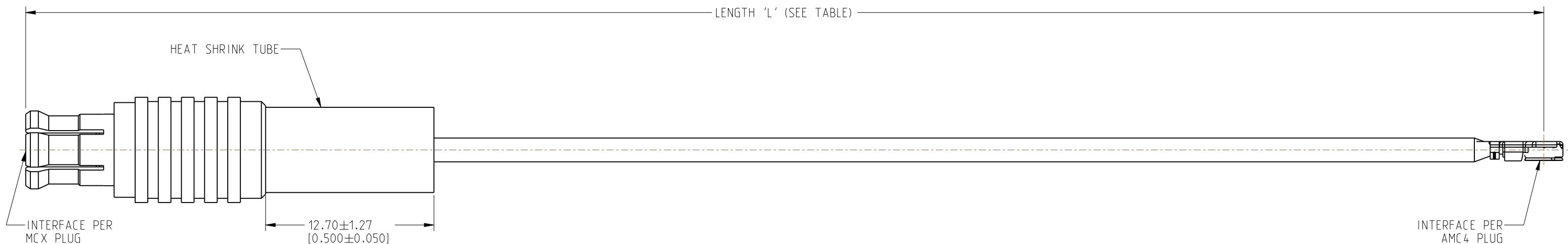
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM

3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-900-562-XXX AND DATE CODE"

REVISIONS			
REV	DESCRIPTION	DATE	ECN
A	RELEASE TO MFG.	16-NOV-21	16004 KR



SCALE 1.000



LENGTH TABLE	
PART NUMBER (IMPERIAL)	LENGTH AND TOLERANCE 'L' IN MM (INCHES)
95-900-562-050	50.00 ± 3.81 [1.969 ± 0.150]
95-900-562-100	100.00 ± 3.81 [3.937 ± 0.150]
95-900-562-150	150.00 ± 3.81 [5.906 ± 0.150]
95-900-562-200	200.00 ± 5.08 [7.874 ± 0.200]
95-900-562-250	250.00 ± 5.08 [9.843 ± 0.200]
95-900-562-300	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. OTHER:

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THIRD ANGLE PROJ.

REFERENCE

EAR# 11011

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

ANGLES = $\pm 1^\circ$

MATERIAL
SEE NOTES

TITLE
MCX STR PLUG
TO AMC4 RA PLUG
USING 1.13 MM CABLE
VARIOUS LENGTH

ENGR.1
KARTHIK

ENGR.2

DATE

27-OCT-21

SHEET NO. 2 OF 2

SCALE: 5.5:1.0

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

Amphenol RF

SIZE	DRAWING NO.	ITEM NO.	REV	
			95-900-562-XXX	
B	95-900-562-XXX	95-900-562-XXX	A	PART NO. 95-900-562-XXX

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