

NOTES:

1. MATERIALS AND FINISHES:
RP SMA STR BHD JACK - BRASS, GOLD PLATING
CABLE - IPEX MHF 4L LK RA PLUG ON 1.37 MM CABLE

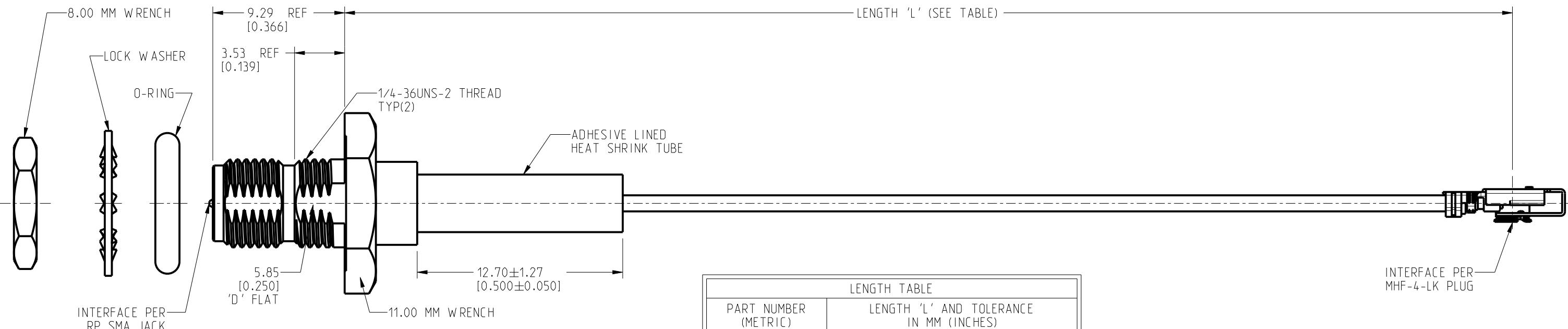
D 2. ELECTRICAL:
A. IMPEDANCE: 50 OHM

3. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 95-902-598-XXX AND DATE CODE"

REV		DESCRIPTION	DATE	ECN	BY
A		RELEASE TO MFG.	08-OCT-25	17562	TR



SCALE 1.000

RECOMMENDED MOUNTING
HOLE DIMENSIONS

LENGTH TABLE	
PART NUMBER (METRIC)	LENGTH 'L' AND TOLERANCE IN MM (INCHES)
95-902-598-050	50.00 ± 3.81 [1.969 ± 0.150]
95-902-598-100	100.00 ± 3.81 [3.937 ± 0.150]
95-902-598-150	150.00 ± 3.81 [5.906 ± 0.150]
95-902-598-200	200.00 ± 5.08 [7.874 ± 0.200]
95-902-598-250	250.00 ± 5.08 [9.843 ± 0.200]
95-902-598-300	300.00 ± 5.08 [11.811 ± 0.200]
95-902-598-350	350.00 ± 5.08 [13.780 ± 0.200]
95-902-598-400	400.00 ± 5.08 [15.748 ± 0.200]

DESIGN REQUIREMENTS:

FREQUENCY: DC - 7.1 GHz CONTINUITY
 VSWR: ____ MAX. HI-POT: 200 VRMS
 INS. LOSS: ____ dB MAX. OTHER:

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THIRD ANGLE PROJ.



REFERENCE

EAR# 12549

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
RP SMA STR BHD JACK TO
MHF-4L-LK RA PLUG USING
1.37 MM CABLE

ENGR.1
SIBI R

ENGR.2

DATE
05-JUL-24

SHEET NO. 2 OF 2

SCALE: 3.6:1.0

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

Amphenol RF

SIZE	DRAWING NO.	REV	
		ITEM NO.	PART NO.
B	95-902-598-XXX	95-902-598-XXX	95-902-598-XXX

A