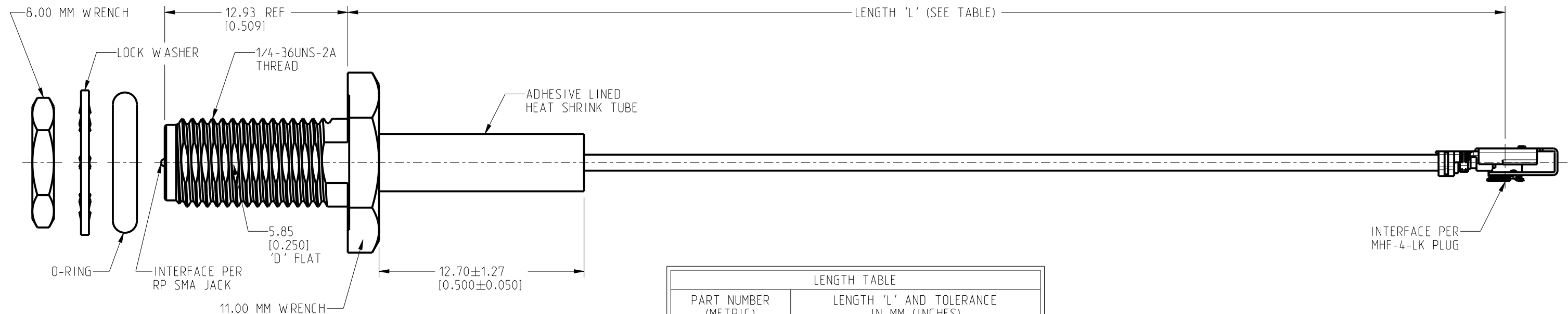


1. MATERIALS AND FINISHES:  
RP SMA STR BHD JACK IP 67 - BRASS, GOLD PLATING  
CABLE - IPEX MHF 4L LK RA PLUG ON 1.37MM CABLE
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM
3. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"AMPHENOL RF, 95-902-599-XXX AND DATE CODE"

### RECOMMENDED MOUNTING HOLE DIMENSIONS



LENGTH TABLE	
PART NUMBER (METRIC)	LENGTH 'L' AND TOLERANCE IN MM (INCHES)
95-902-599-050	50.00 ± 3.81 [1.969 ± 0.150]
95-902-599-100	100.00 ± 3.81 [3.937 ± 0.150]
95-902-599-150	150.00 ± 3.81 [5.906 ± 0.150]
95-902-599-200	200.00 ± 5.08 [7.874 ± 0.200]
95-902-599-250	250.00 ± 5.08 [9.843 ± 0.200]
95-902-599-300	300.00 ± 5.08 [11.811 ± 0.200]
95-902-599-350	350.00 ± 5.08 [13.780 ± 0.200]
95-902-599-400	400.00 ± 5.08 [15.748 ± 0.200]

<input type="checkbox"/> FREQUENCY: DC - 7.1 GHz	<input type="checkbox"/> CONTINUITY
<input type="checkbox"/> VSWR: _____ MAX.	<input type="checkbox"/> HI-POT: 200 VRMS
<input type="checkbox"/> INS. LOSS: _____ dB MAX.	<input type="checkbox"/> OTHER:

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.

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE:

<0.5mm = $\pm 0.05$ mm	[<0.020 = $\pm 0.002$ ]
0.5 - 6mm = $\pm 0.1$ mm	[>0.020 - 0.236 = $\pm 0.004$ ]
>6.00 - 30mm = $\pm 0.2$ mm	[>0.236 - 1.181 = $\pm 0.008$ ]
>30.00 - 120mm = $\pm 0.3$ mm	[>1.181 - 4.725 = $\pm 0.012$ ]

SEE NOTES

RP SMA STR BHD JACK IP 67  
TO MHF-4L-LK RA PLUG USING  
1.37 MM CABLE

DRAWING NO.	95-902-599-XXX
ITEM NO.	95-902-599-XXX
PART NO.	95-902-599-XXX

REV

THIRD ANGLE PROJ.



## REFERENCE

EAR#	12550
------	-------

ANGLES =  $\pm 1^\circ$

-	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