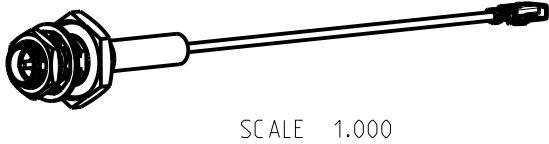


NOTES:

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

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




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:

CUSTOMER OUTLINE DRAWING  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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 = ±0.05mm            [ <0.020 = ±0.002] 0.5 - 6mm = ±0.1mm        [ >0.020 - 0.236 = ±0.004] >6.00 - 30mm = ±0.2mm     [ >0.236 - 1.181 = ±0.008] >30.00 - 120mm = ±0.3mm   [ >1.181 - 4.725 = ±0.012]				MATERIAL  SEE NOTES		TITLE RP SMA STR BHD JACK TO MHF-4L-LK RA PLUG USING 1.37 MM CABLE		Amphenol RF		
THIRD ANGLE PROJ. 				REFERENCE		EAR# 12549		----- 						