## CAB549RF: I-PEX MHF 4L LK PLUG + SMP STRAIGHT FEMALE JACK + Ø1.37MM CABLE, 6GHz

## **SPECIFICATIONS**

- 1. I-PEX MHF 4L LK PLUG, P/N: 20632-001R-37 + 3615-000.
- 2. Ø1.37MM COAXIAL CABLE, COLOR: BLACK
- 3. SMP STRAIGHT JACK, P/N: RFCT-SMP004-F37-1.

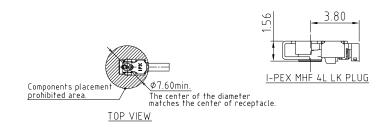
## NOTES:

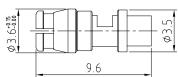
- 1. WORKING FREQUENCY RANGE: DC-6GHz
- 2. OPERATING TEMPERATURE: -40°C TO +85°C.
- 3. IMPEDANCE: 50 OHM.

## USAGE PRECAUTIONS: CABLES USING 'MICRO' COAX ARE DELICATE:

- (i) HANDLE WITH CARE.
- (ii) DO NOT TWIST: APPLY EXCESSIVE FORCES OR SHARP BENDS TO THE CABLE. DO NOT FORCEFULLY DEFORM WIRES.
- (iii) CONSULT CONNECTOR MANUFACTURER'S DATASHEETS FOR DETAILED NOTES ON HANDLING INSTRUCTIONS.



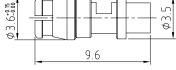






 $1 = \phi 1.37MM$  CABLE. COLOR: BLACK

eq: 100MM = 0100 (MIN. 0050-MAX.0400 STANDARD = 0100, 0150, 0200) Tolerance: 50mm: ±2mm. 51-200mm: +5mm. 201-400mm: ±7mm.



SMP JACK DETAIL DIMENSION

		RELEASE	SMP	
DEV DATE & DOM	ALV. DAIL & DAIN	1.0 09/02/'23 - NYW RELEASE	1.1 24/04/'23 - NYW DESIGN CHANGE OF SMP CONNECTOR.	

Scale: NTS	THIRD ANGLE	Unstated Tolerances: .X N/A	Material
Drawn: NYW	<b>→ →</b>	.XX N/A .XXX N/A ANGLES N/A	SEE NOTE
App'd: XXX Title CABLE ASSEMBLY			NOT TO SCALE
Date: 24 APR. '23	Revision: 1.1	Unit: mm	



Drawing Number: CAB549RF

Sheet 1	of 1
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