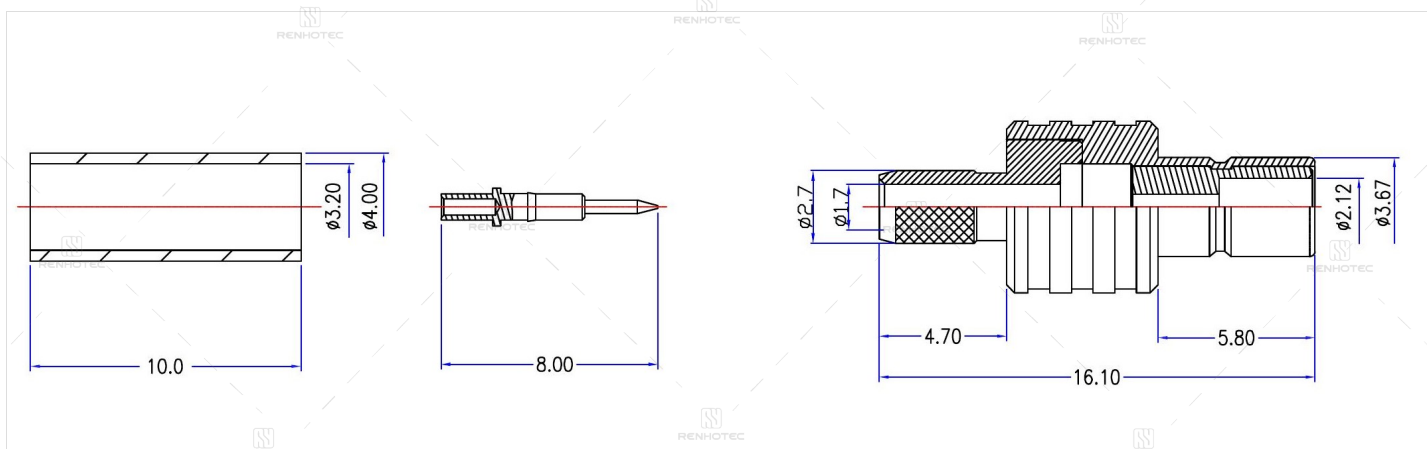


SMB Connector Straight Jack Male Pin Crimp Cable Type 50 Ohm - RHT-626-0007



Drawing



Basic Information

Connector Type	Jack
RF Series	SMB Type
Fastening Type	Snap On
Cable Type	RG316
Mounting Type	Cable Mount
Number of Ports	1
Orientation	Straight

Mechanical Specification**Contact Termination Style**

Crimp

Mating Durability ≥ 500 Cycles**Environmental Specification****Temperature Range** -65°C to $+165^{\circ}\text{C}$ **Material Specification****Shield Termination**

Crimp

Material and Finish**Component Description****Material****Finish**

Shell

Copper Alloy

Gold Plated

Center Contact

Brass

Gold Plated

Insulator

Teflon White

Impedance Testing**Impedance**

50 ohm

Frequency & VSWR Test Report

Frequency Range

4GHz



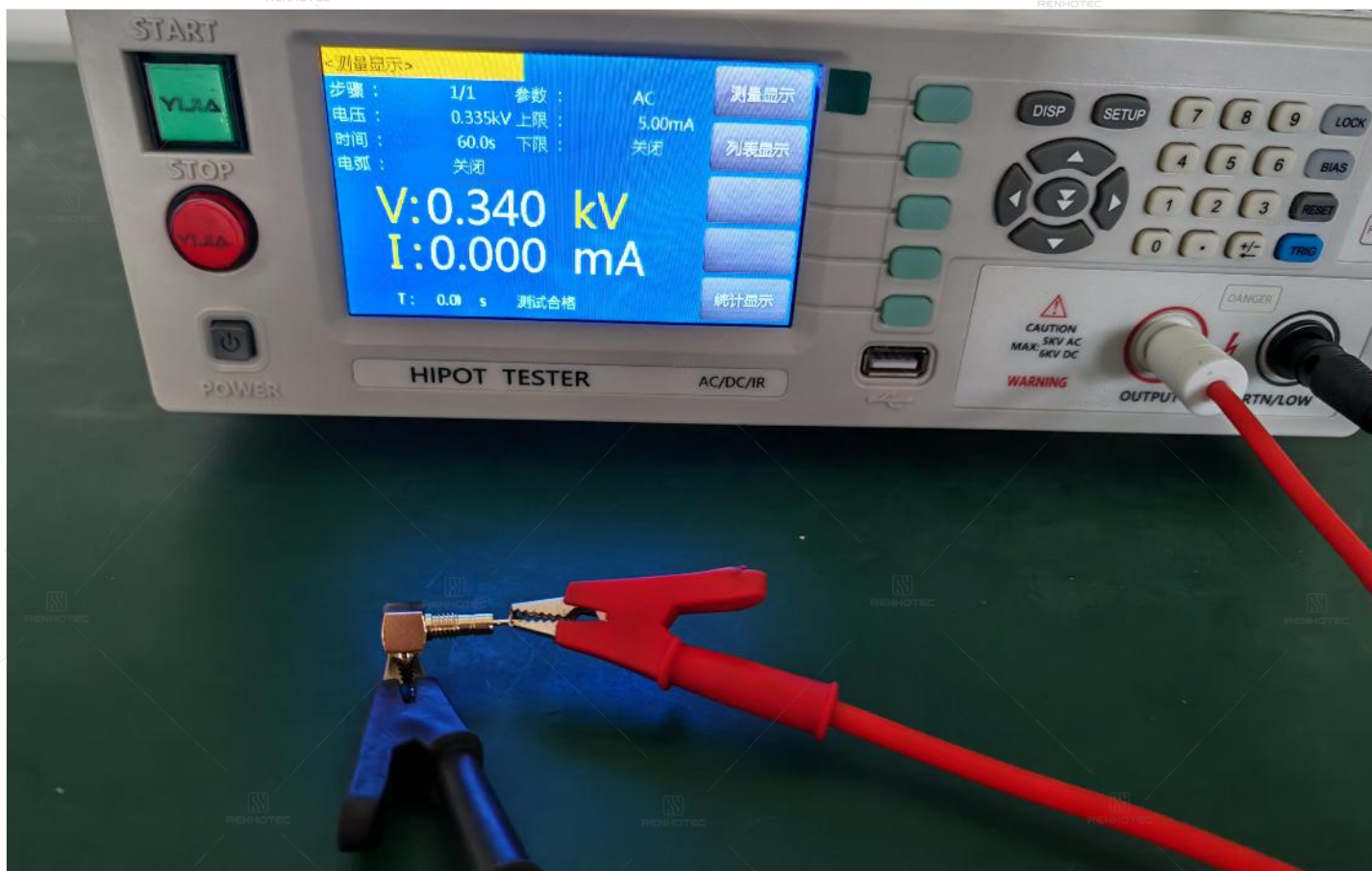
Contact Resistance Test

Contact Type	Male Pin
Center Contact Resistance	6 M Ω Min
Outer Contact Resistance	1 M Ω Min



Working Voltage & Insulation Resistance Test

Dielectric Withstanding Voltage	1000 VRMS Max
Insulation Resistance	≥1000M Ω



Version History

REV	Date	Revise Contents	Drafter	Approver
A.0	2026.7.16	The initial formulation	Esther	Joson

Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.