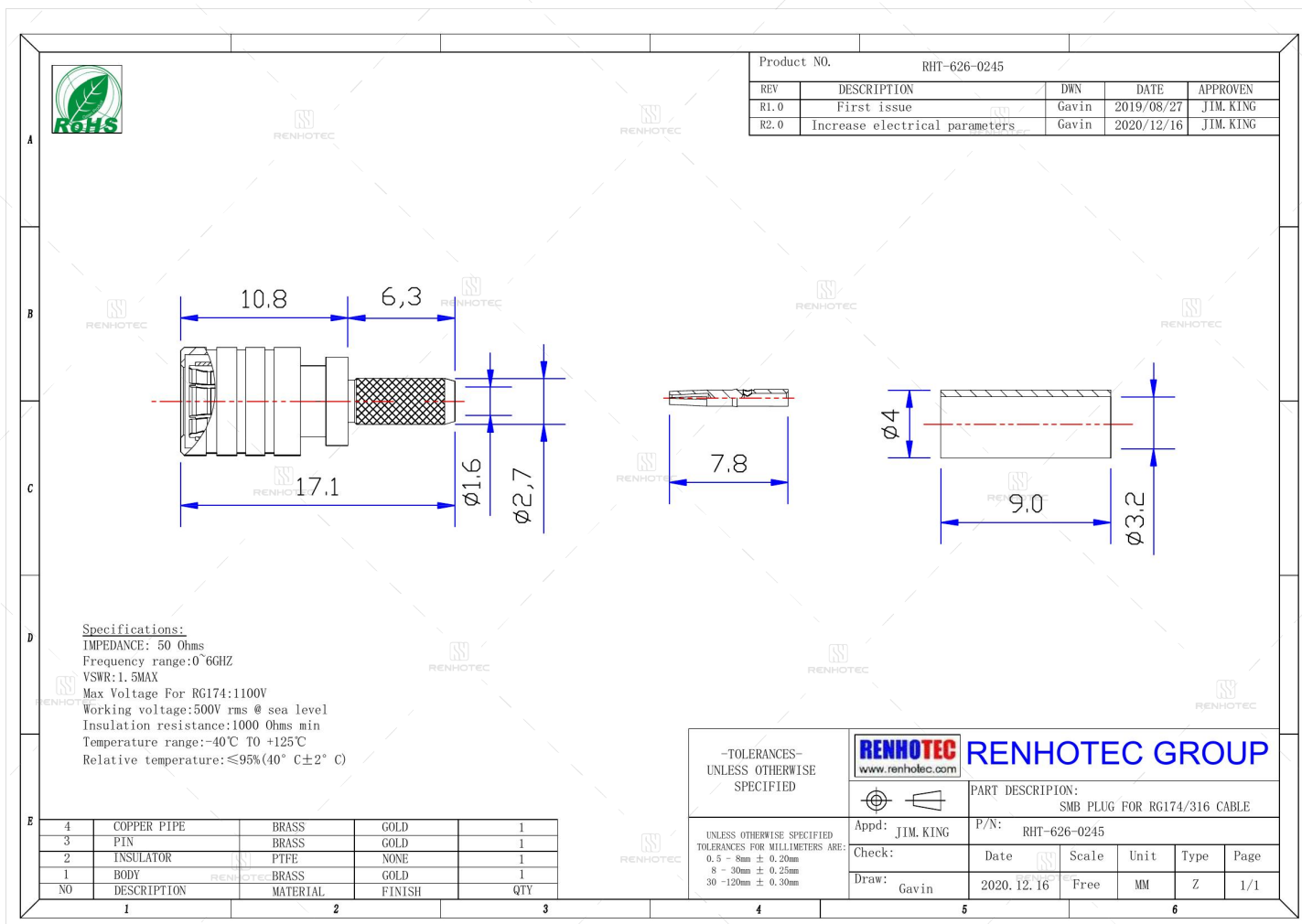


SMB Connector Straight Plug Female Pin Crimp 50ohm - RHT-626-0245



Drawing



Basic Information

Connector Type	Plug
RF Series	SMB Type
Fastening Type	Snap On
Cable Type	K1.5
Mounting Type	Cable
Number of Ports	1
Orientation	Straight

Mechanical Specification

Contact Termination Style	Crimp
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Environmental Specification

Temperature Range	-40°C To +125°C
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Material and Finish

Component Description	Material	Finish
Shell	Copper	Gold Plated
Center Contact	Brass	Gold Plated
Insulator	Teflon	

Impedance Testing

Impedance	50 ohm
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Frequency & VSWR Test Report

Frequency Range	4GHz
VSWR	1.5MAX



Contact Resistance Test

Contact Type

Female Pin



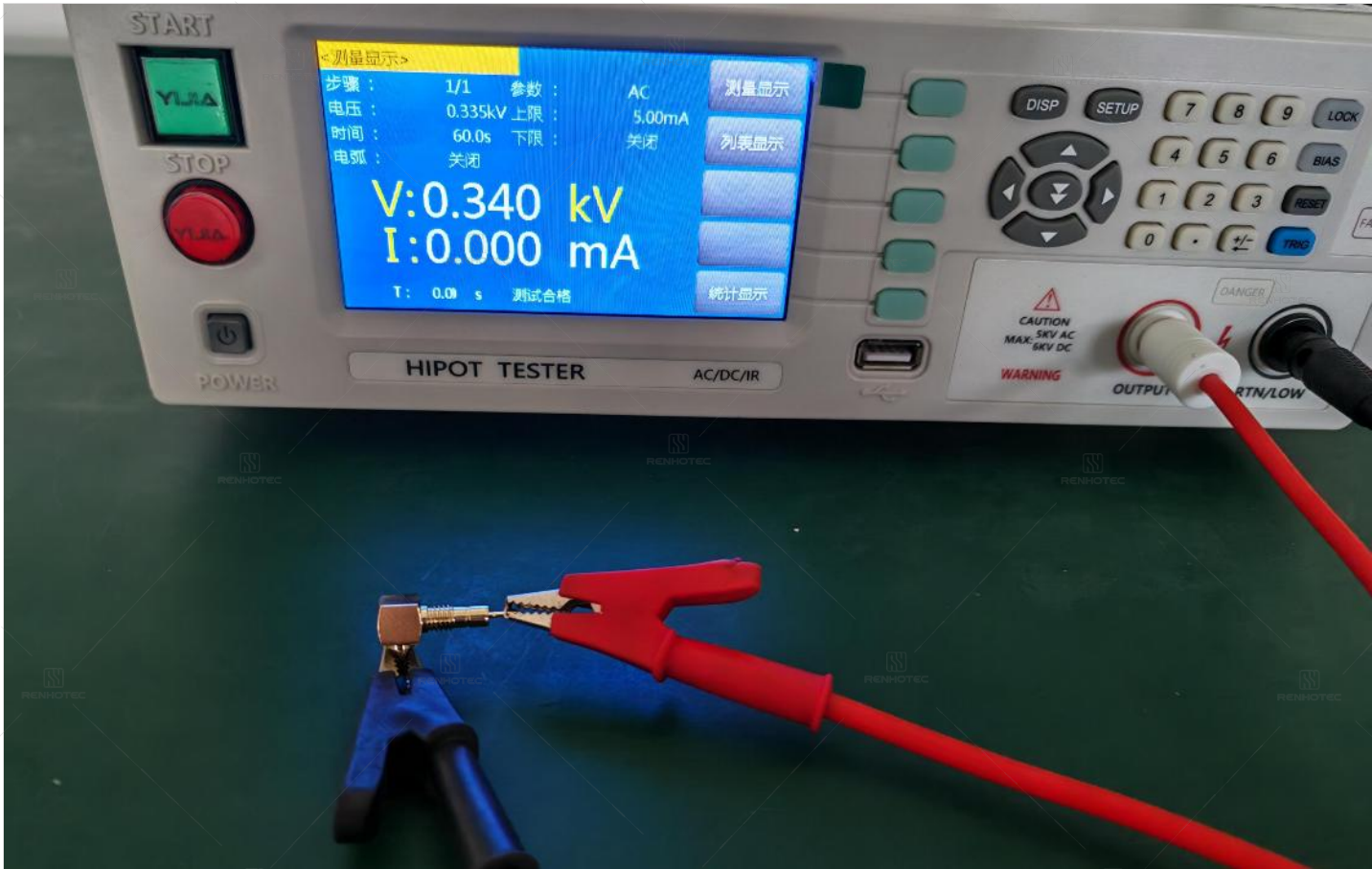
Working Voltage & Insulation Resistance Test

Working Voltage

500V rms

Insulation Resistance

1000 Ohms min



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.