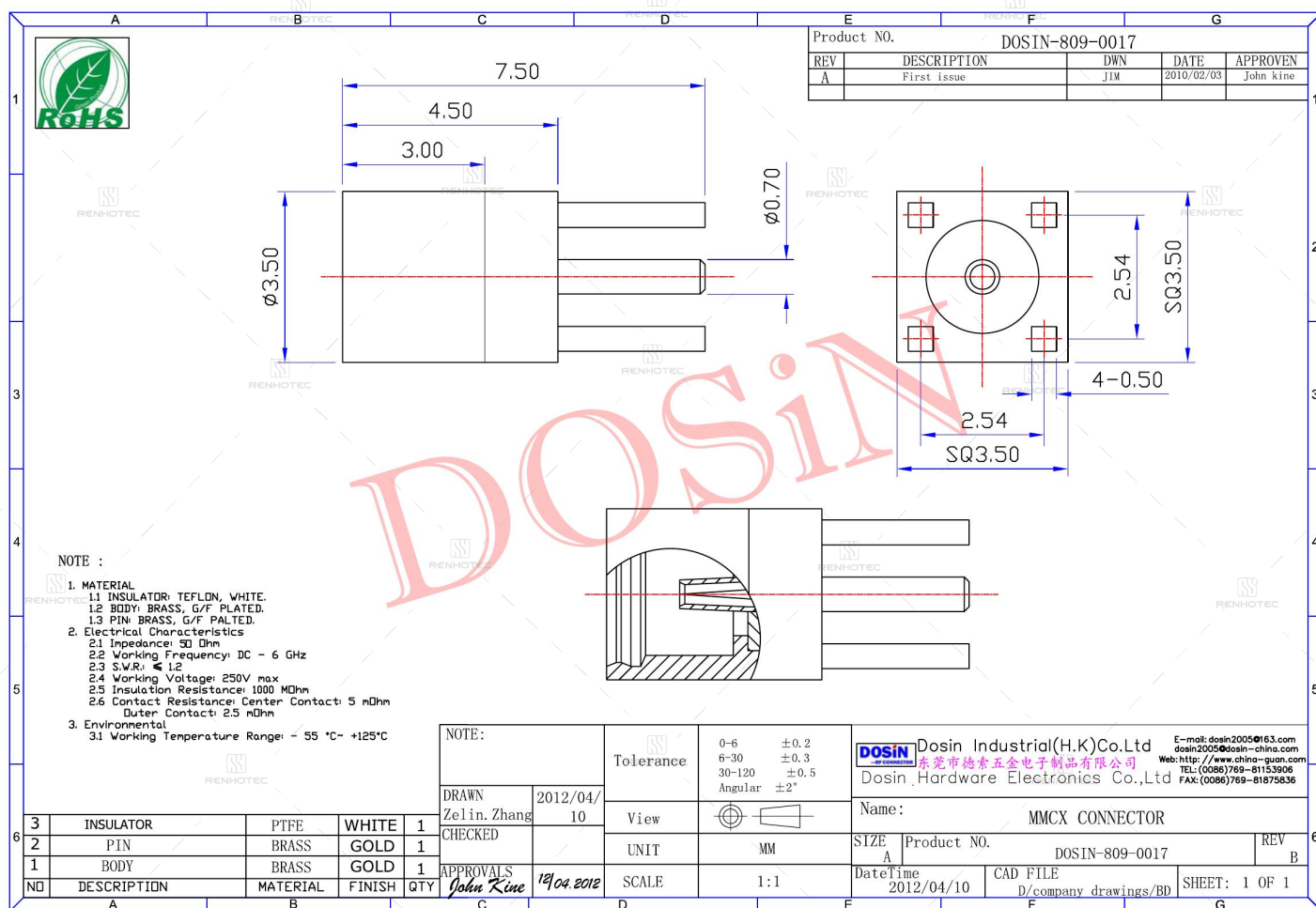


MMCX Connector Straight Jack Solder PCB Mount - RHT-631-0001



Drawing



Basic Information

Connector Type	Jack
Fastening Type	Push in
Mounting Feature	Through Hole
Mounting Type	PCB Mount
Orientation	Straight
Polarity	Female Pin
Port Numbers	1.0

Environmental Specification

Temperature Range	-55°C to +125°C
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Mechanical Specification

Termination	Solder
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Material and Finish

Component Description	Material	Finish
Shell	Brass	Gold Plated
Insulator	PTFE	
Center Contact	Brass	Gold Plated

Impedance Testing

Impedance	50 ohm
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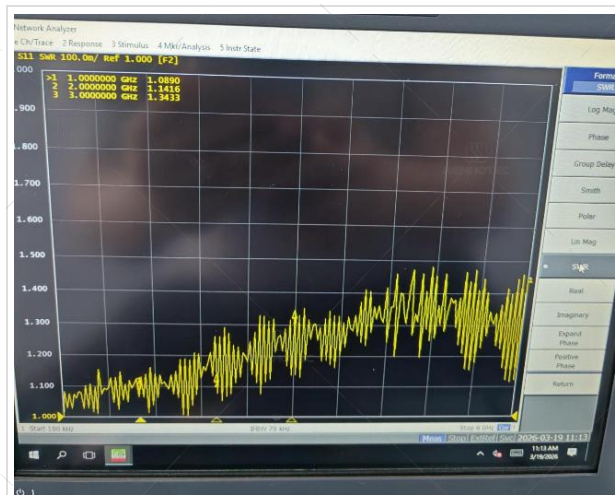
Frequency & VSWR Test Report

Frequency Range

6GHz

VSWR

1.2MAX



Contact Resistance Test

Contact Type

Female Pin

Center Contact Resistance

5 M Ω

Outer Contact Resistance

2.5 M Ω



Working Voltage & Insulation Resistance Test

Working Voltage	250V rms
Insulation Resistance	1000MΩ Min



Version History

REV	Date	Revise Contents	Drafter	Approver
A.0	2026.7.7	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.