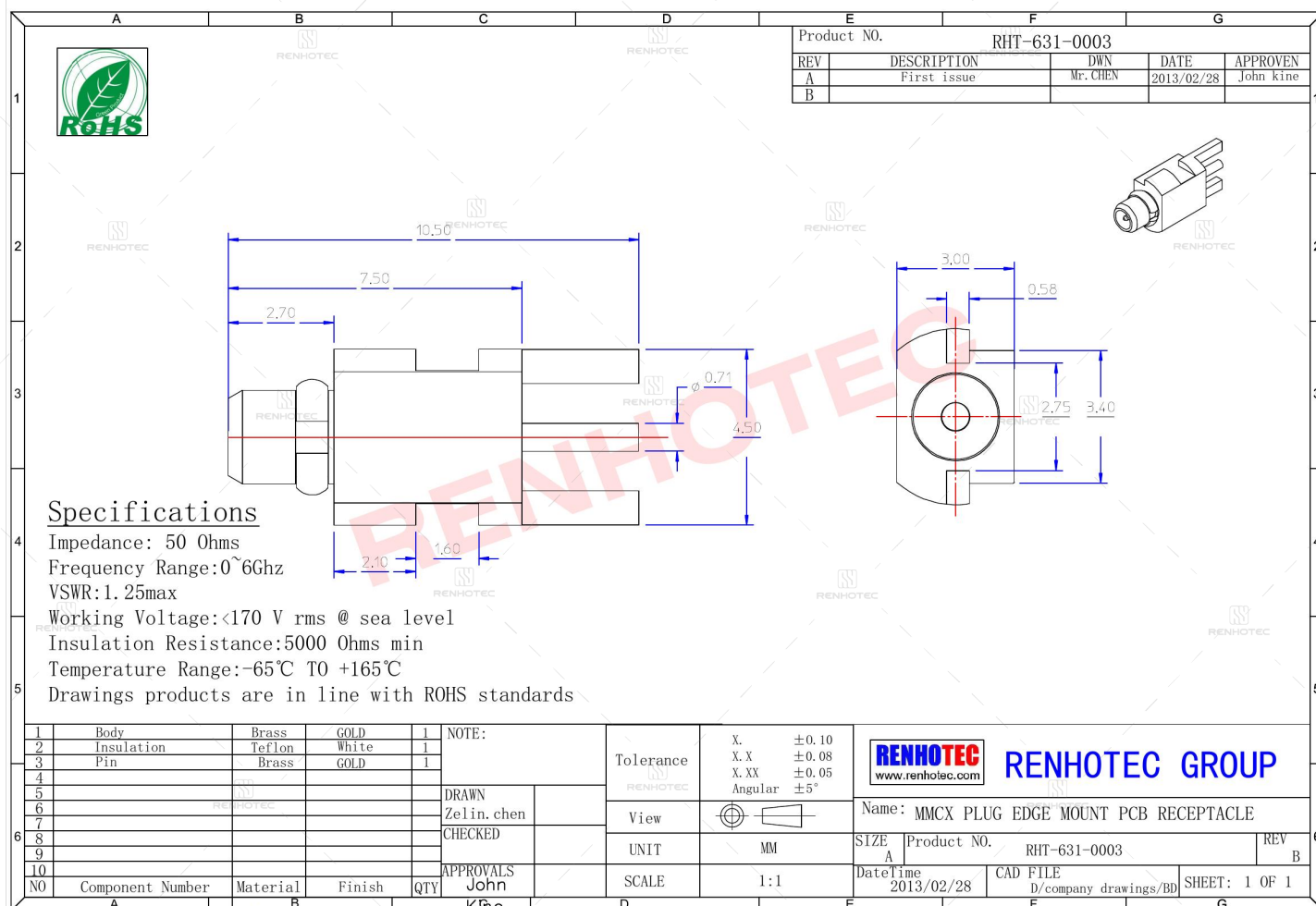


MMCX Connector Straight Plug Solder PCB Mount - RHT-631-0003



Drawing



Basic Information

Connector Type	Plug
Fastening Type	Push in
Mounting Feature	Surface Mount
Mounting Type	PCB Mount
Orientation	Straight
Polarity	Male Pin
Port Numbers	1.0

Environmental Specification

Temperature Range	-65°C to +165°C
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Mechanical Specification

Termination	Solder
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Material and Finish

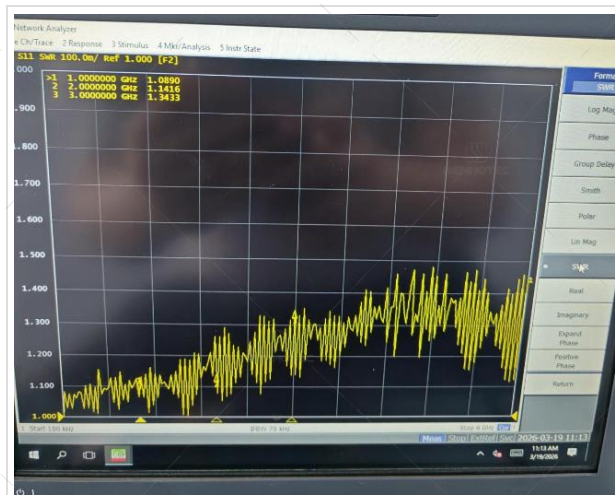
Component Description	Material	Finish
Shell	Brass	Gold Plated
Insulator	PTFE	
Center Contact	Brass	Gold Plated

Impedance Testing

Impedance	50 ohm
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Frequency & VSWR Test Report

Frequency Range	6GHz
VSWR	1.25MAX



Working Voltage & Insulation Resistance Test

Working Voltage	<170V rms
Insulation Resistance	5000MΩ 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.