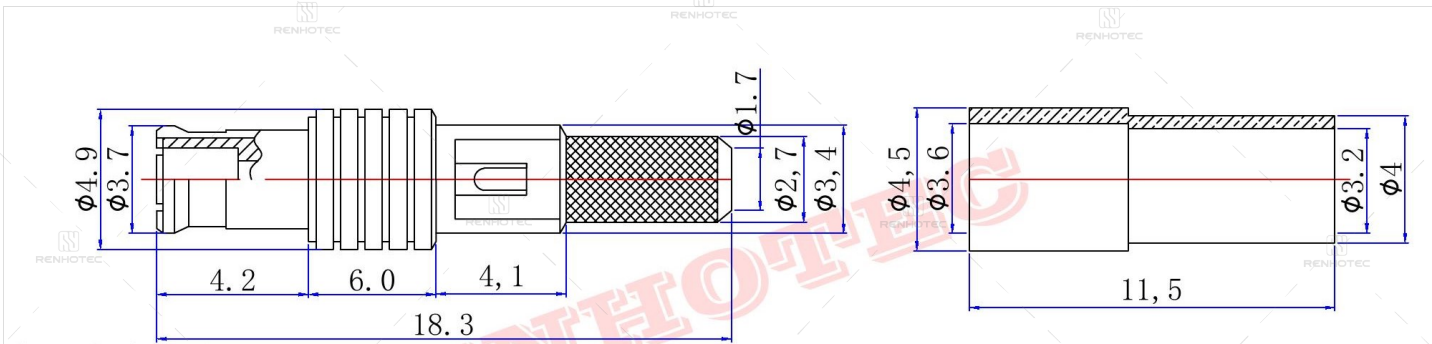


R/A MCX Plug for RG316 Cable 50ohm - RHT-617-1001



Drawing



Basic Information

Connector Type	Plug
Cable Type	RG316
Fastening Type	Push-in
Mounting Type	Cable
Number of Ports	1
Orientation	Right Angle
Contact Type	Male Pin

Mechanical Specification

Termination

Crimp

Environmental Specification

Temperature Range

-65°C to +165°C

Material and Finish

Component Description	Material	Finish
Insulator	Teflon	
Shell	Brass	Nickel Plated
Center Contact	Phosphor	Gold Plated
Ferrule	Brass	Gold Plated

Impedance Testing

Impedance

50 ohm

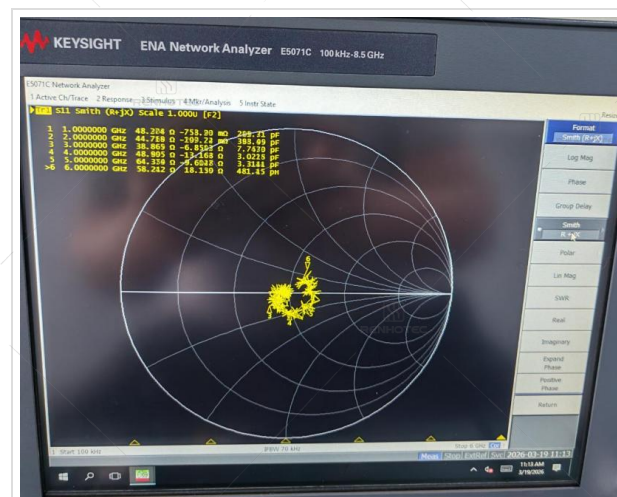
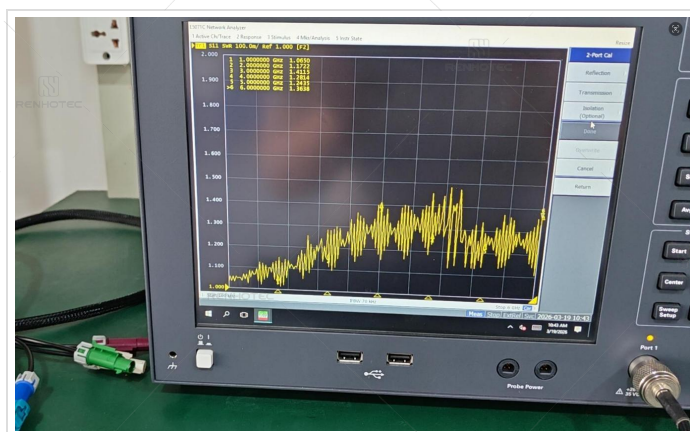
Frequency & VSWR Test Report

Frequency Range

6GHz

VSWR

1.5 MAX



Working Voltage & Insulation Resistance Test

Dielectric Withstanding Voltage	1000 VRMS Max
Insultation Resistance	5000 Ohms Min



Version History

REV	Date	Revise Contents	Drafter	Approver
A.0	2026.7.10	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.