

Coaxial RF Termination

TRF5002242C



DC-50 GHz, 2.4mm Male, 2 Watts, with Stainless Steel Chain

Rev 1

Electrical

Impedance	50 ohm
Frequency Range	DC-50 GHz
VSWR	1.2 max
Input Avg Power	2W@25°C ambient, derating linearly to 0.3W at 100°C
Peak Power	100W (5 micro-sec pulse width, 1% duty cycle)

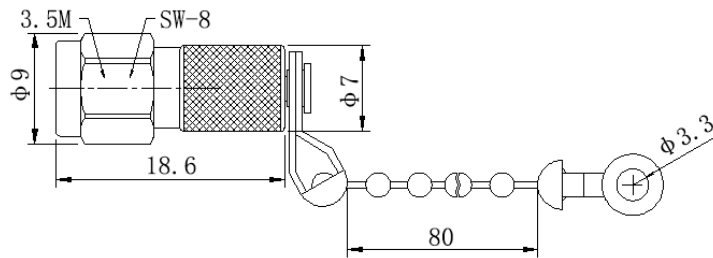
Mechanical

Connector Body	Passivated stainless steel
Center Contact	1.27um gold plated brass
Net Weight	Approx 7g

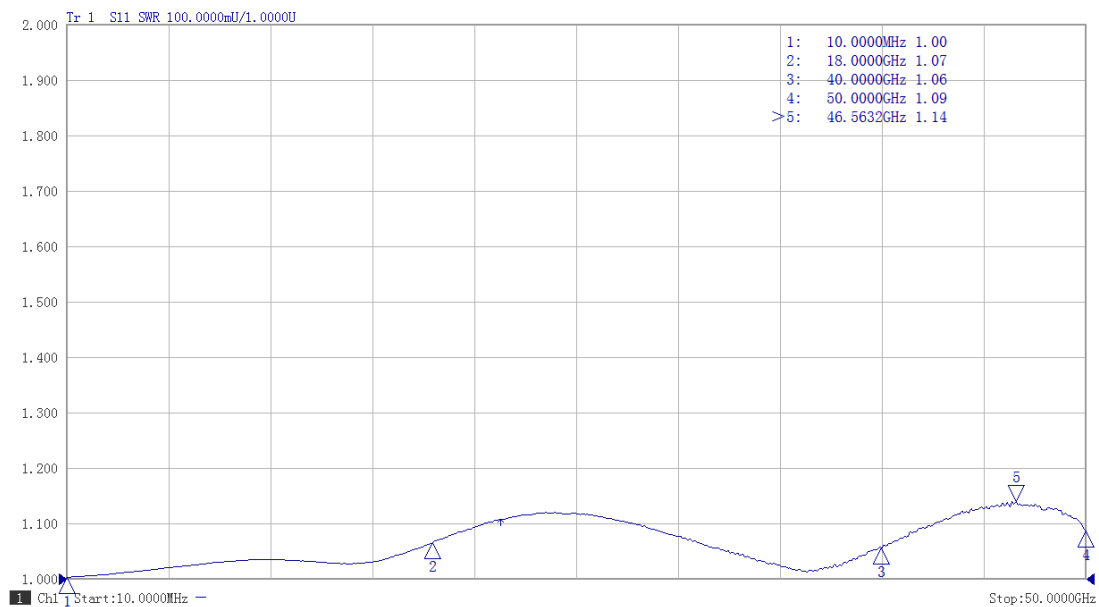
Environmental

Operating Temp	-55°C to 100°C
Storage Temp	-55°C to 125°C
RoHS	Compliant

Dimensions(mm)



Typical Test Data



Notes

1. Customized outlines and optimal VSWR available.