

Electrical

Coaxial RF Termination

RFT04100N1



DC-4 GHz, N Female, 100 Watts

Rev 3

Impedance 50 ohm Frequency Range DC-4 GHz VSWR 1.15 max Input Avg Power 100W@ 25°C ambient, derating linearly to 10W at 100°C Peak Power 5kW (5 micro-sec pulse width, 0.5% duty cycle) Mechanical Environmental Connector Body Ternary alloy plated brass Center Contact Gold plated beryllium copper Heat Sink Black anodized aluminum Dimensions(mm) Total of the provention of the proventin of the provention of the provention of t
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Input Avg Power 100W@ 25°C ambient, derating linearly to 10W at 100°C Peak Power 5kW (5 micro-sec pulse width, 0.5% duty cycle) Mechanical Environmental Connector Body Ternary alloy plated brass Operating Temp -55°C to 100°C Center Contact Gold plated beryllium copper Storage Temp -55°C to 125°C Heat Sink Black anodized aluminum RoHS Compliant Dimensions(mm) Operating Temp -55°C to 125°C
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Connector Body Ternary alloy plated brass Center Contact Gold plated beryllium copper Heat Sink Black anodized aluminum Dimensions(mm) Compliant
Center Contact Gold plated beryllium copper Heat Sink Black anodized aluminum Storage Temp -55°C to 125°C Dimensions(mm) Compliant
Heat Sink Black anodized aluminum RoHS Compliant Dimensions(mm) Image: Im
Dimensions(mm)
<u>121±0.5</u> 136±1.5

Notes

1.Customized outlines and optimal VSWR available.

2.To maintain best performance, recommended to use fan to keep the case temperature under 85° C.