

Coaxial RF Termination

TRF5030242

DC-50 GHz, 2.4mm Male, 30 Watts



Electrical

Impedance	50 ohm
Frequency Range	DC-50 GHz
VSWR	1.34 max
Input Avg Power	30W@25°C ambient, derating linearly to 3W at 100°C
Peak Power	100W (5 micro-sec pulse width, 10% duty cycle)

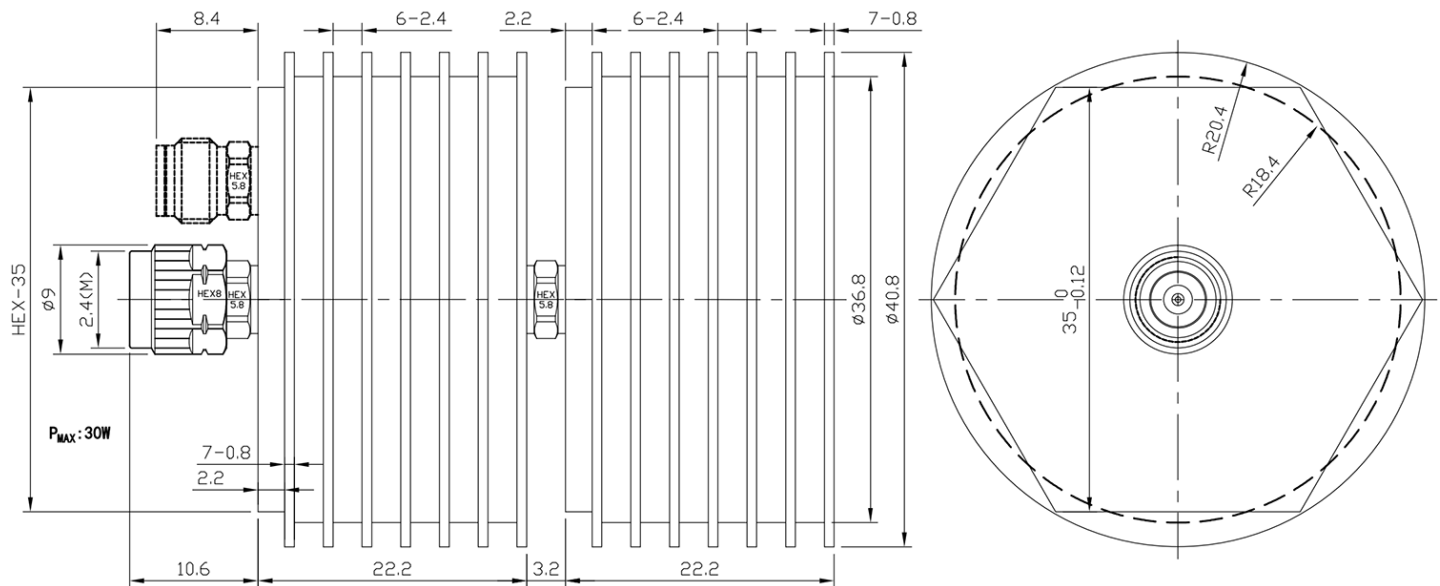
Mechanical

Connector Body	Passivated stainless steel
Center Contact	1.27um gold plated BeCu
Heat Sink	Black anodized aluminum

Environmental

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

Dimensions(mm)



Typical Test Data

