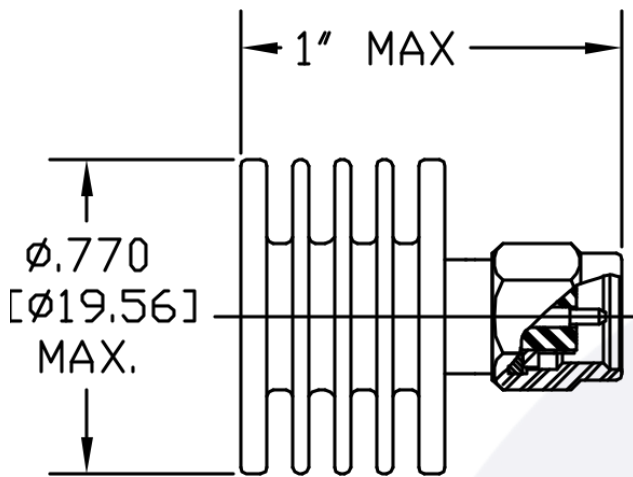




SMA Male Termination • 5 Watts • DC - 18 GHz

Part No: HT18M-5



Electrical

- **Frequency Range** DC - 18 GHz
- **VSWR** DC - 4 GHz..... 1.15:1
4 - 12.4 GHz 1.20:1
12.4 - 18 GHz 1.25:1
- **Impedance** 50 Ohms
- **Power** 5 Watt Average
- **Power Peak** 500 Watts MAX
@ 5 μ Sec Pulse Width
x 0.25% Duty Cycle

Environmental Data

- **Temperature Range** -65°C - +125°C

Material

- **Dielectric** Teflon
- **Contact** Beryllium Copper, Gold Plated
- **Outer Conductor** Passivated Stainless Steel
- **Heat Sink** Black Anodized Aluminum
- **Resistive Element** Proprietary Thin Film with SIO Protective Coating