

Coaxial RF Termination

RFT1802S2A



Rev 1

DC-18 GHz, SMA Male, 2 Watts

| lectrical | |
|-----------------|--|
| Impedance | 50 ohm |
| Frequency Range | DC-18 GHz |
| VSWR | 1.15 max |
| Input Avg Power | 2W@ 25 $^\circ C$ ambient, derating linearly to 0.2W at 100 $^\circ C$ |
| Peak Power | 250W (5 micro-sec pulse width, 0.4% duty cycle) |
| | |

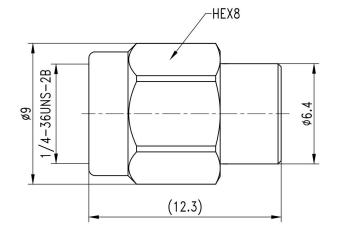
Mechanical

| Connector Body | Passivated stainless steel |
|----------------|----------------------------|
| Center Contact | Gold plated brass |
| Weight | 3.5g |

Environmental

| Operating Temp | -55 ℃ to 100℃ |
|----------------|----------------------|
| Storage Temp | -55℃ to 125℃ |
| RoHS | Compliant |

Dimensions(mm)



Typical Test Data

