

# **Coaxial RF Termination**

## **RFT0420N2**



Rev 3

### DC-4 GHz, N Male, 20 Watts

Impedance Frequency Range VSWR

**Input Avg Power** 

**Peak Power** 

| 50 ohm   |  |
|----------|--|
| DC-4 GHz |  |
| 1.2 max  |  |

20W@ 25<sup>°</sup>C ambient, derating linearly to 2W at 100<sup>°</sup>C 500W (5 micro-sec pulse width, 1% duty cycle)

#### Mechanical

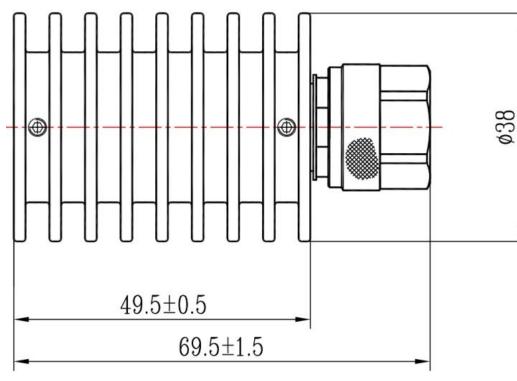
Electrical

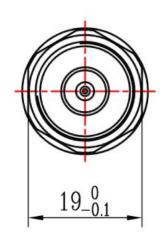
| Connector Body | Ternary alloy plated brass |
|----------------|----------------------------|
| Center Contact | Gold plated brass          |
| Heat Sink      | Black anodized aluminum    |

| Environmental |  |
|---------------|--|
|               |  |

| Operating Temp | <b>-55</b> ℃ to 100℃ |
|----------------|----------------------|
| Storage Temp   | <b>-55℃ to 125℃</b>  |
| RoHS           | Compliant            |

#### Dimensions(mm)





#### Notes

1.Customized outlines and optimal VSWR available.

2.To maintain best performance, recommended to use fan to keep the case temperature under  $85^{\circ}$ C.