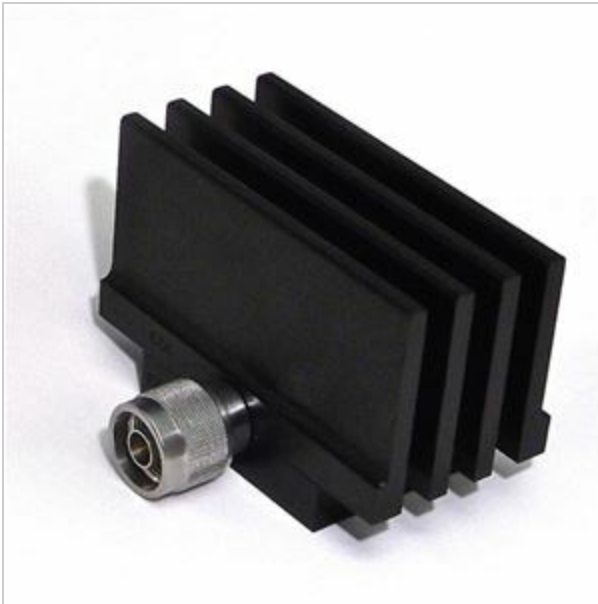


## WA1490B TERMINATION

Termination, 50.0W, 18.0 GHz, Type N, TNC, or SMA. Mountable.



Designed to meet MIL-A-39030 environmental specifications.

**Dimensions & Weight:** 0.41 kg; Length: 87.00 mm; Width: 89.00 mm; Height: 58.50 mm

**Connection & Mounting:** Type N or SMA connectors per MIL-STD-348A, interface dimensions mate non-destructively with MIL-PRF-39012.

**Construction:** Black aluminum alloy body with passivated stainless steel connectors. Gold plated beryllium copper contacts. RoHS Compliant

**Calibration:** VSWR performed across frequency range. Calibration test data available at additional cost.

**Options:** Low Intermodulation

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**Power:** Medium Power (20W - 100W)

**Average Power Description:** Maximum rated average power to 25°C ambient temperature, de-rated linearly to 5 W at 125°C.

**Average Power:** 50

**Peak Power:** 1 kW peak (5 µsec pulse width, 2.5% duty cycle)

**Frequency Range:** dc to 18.0

**Nominal Impedance:** 50

**Temperature Range:** -55° to +125°C

**VSWR:** 1.20:1 maximum