

KTM177010

Termination, 5.0W, 6.0 GHz, Type N



Designed to meet MIL-A-39030.

Dimensions & Weight: 0.06 kg; Length: 45.00 mm

Connection & Mounting: Type N Male connector per MIL-STD-348A, interface dimensions mate non-destructively with MIL-PRF-39012.

Construction: Passivated stainless steel body and connectors. Gold plated beryllium copper contacts. RoHS Compliant.

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

Power: Low Power (up to 10W)

Average Power Description: Maximum rated average power to 25°C ambient temperature, de-rated linearly to 0 W at 125°C.

Average Power: 5

Peak Power: 1 kW peak (5 μsec pulse width, 0.25% duty cycle)

Frequency Range: dc to 6.0

Nominal Impedance: 50

Temperature Range: -55°C to +125°C

VSWR:

Frequency Range (GHz)	dc to 2.0	2.0 to 4.0	4.0 to 6.0
VSWR	1.03	1.05	1.15