

Terminations

General Information

A termination or load is a dissipative electronic device used at the end of a transmission line or waveguide to convert transmitted energy into heat, so that essentially no energy is radiated outward or reflected back to its source. These terminations are ideally suited for a variety of applications including testing, accurate measurement, and to terminate an unused port in an in-building system.

Model Number

- CSI-TRM6N-2W (N-Male Connector)
- CSI-TRM6D-2W (7/16 DIN Connector)

Frequency Range

- DC-6.0 GHz

Features & Benefits

- Broadband DC-6 GHz
- Handles 2 Watts average power
- Tri-alloy finish
- 50 Ohms

Electrical Specifications

Impedance	50 Ohms
Input Power	2 Watts average @ 25°
Power Peak	500 Watts
RF Leak	>90 dBc
VSWR	
DC-6.0 GHz	1.10: 1 Max
DC-2.5 GHz	1.20: 1 Max



N-Male Terminations

Mechanical Specifications

Operating Temperature Range	-65° C to +125° C
Connector Body Material	Brass, tri-alloy plated
Center Conductor Material	Gold plated brass or beryllium copper
Dimensions	
N-Male	1.20 x 0.70 in
7/16 DIN	1.62 x 0.78 in
Connectors	N-Male, 7/16 DIN

