



Specification Sheet
High Power Broadband Termination
MODEL HTF-5100-18-R Series

Frequency Range	DC to 18 GHz
Impedance	50 Ohms
Average Power	100 Watts to 25 deg C ambient temperature Derated linearly to 10 watts at +125 deg C
Peak Power	1 KW (5 usec pulse width; 5% duty cycle)
VSWR	DC-8GHz 1.25:1 max 8-12.4GHz 1.30:1 max. 12.4-18GHz 1.40:1 max.
Temperature	-55 to +125 degrees C
Connectors	N male N female SMA male SMA female
Weight:	Type N 11 oz. SMA 9 oz.

ECR/PRR #	Date	APPR

Approved By: _____

Approved Internet/Email Copy

