

SPECIFICATION SHEET

JFW MODEL 50T-511

TERMINATION

JFW Industries, Inc.
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Frequency Range DC-18 GHz

Impedance 50 Ohms nominal

VSWR 1.20:1 maximum DC-6 GHz
1.30:1 maximum 6-12.4 GHz
1.40:1 maximum 12.4-18 GHz

RF Input Power 25 Watts average @ +25°C
Derate linearly to 5 Watts @ +125°C

Peak Power 500 Watts
(5 microsecond pulse, 0.05% duty cycle)

RF Connector SMA male, N male & TNC male

Operating Temperature Range -65°C to +125°C

Physical Size See outline drawing:
092-6205 (SMA M)
092-5837 (N M)
092-6297 (TNC M)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	06/16/2009	O	SMR 06/17/2009				
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