

**SPECIFICATION SHEET**

**JFW MODEL 50T-128**

**TERMINATION**

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Frequency Range	DC-18 GHz
Impedance	50 Ohms nominal
VSWR	1.10:1 maximum DC-4 GHz 1.15:1 maximum 4-8 GHz 1.20:1 maximum 8-12.4 GHz 1.25:1 maximum 12.4-18 GHz
RF Input Power	5 Watts average @ 25°C Derated linearly to 1 Watt @ +125°C
Peak Power	250 Watts (5 microsecond pulse, 0.05% duty cycle)
RF Connector	SMA male or female
Operating Temperature Range	-65°C to +125°C
Physical Size	SMA M: See outline drawing 092-4404  SMA F: Diameter: 0.61" Length: 0.78" ± 0.05"

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
653	01/02/1997	A		4513	03/12/2004	D	CLV 03/15/2004
1179	11/02/1998	B					
9999	02/14/2003	C	SL 04/24/2003				