

**SPECIFICATION SHEET**

**JFW MODEL 50T-129**

**TERMINATION**

JFW Industries, Inc.  
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Frequency Range DC-18 GHz

Impedance 50 Ohms nominal

VSWR 1.05:1 maximum DC-4 GHz  
1.15:1 maximum 4-12.4 GHz  
1.20:1 maximum 12.4-18 GHz

RF Input Power 1 Watt average @ +25°C  
Derated linearly to 0 Watts @ +125°C

Peak Power 1000 Watts  
(5 microsecond pulse, 0.05% duty cycle)

RF Connector SMA female

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

Physical Size Length: 0.54" ± 0.05"  
Diameter: 1/4 Hex

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	10/10/1996			4604	05/12/2004	C	CLV 05/12/2004
718	04/15/1997	A		13190	08/18/2006	D	CLK 08/18/2006
9999	02/14/2003	B	SL 04/24/2003				