

**SPECIFICATION SHEET**

**JFW MODEL 50T-747**

**TERMINATION**

JFW Industries, Inc.  
Phone: 317-887-1340  
sales@jfwindustries.com  
www.jfwindustries.com

Frequency Range DC-8.4 GHz

Impedance 50 Ohms nominal

VSWR 1.25:1 maximum  
< 1.2:1 typical

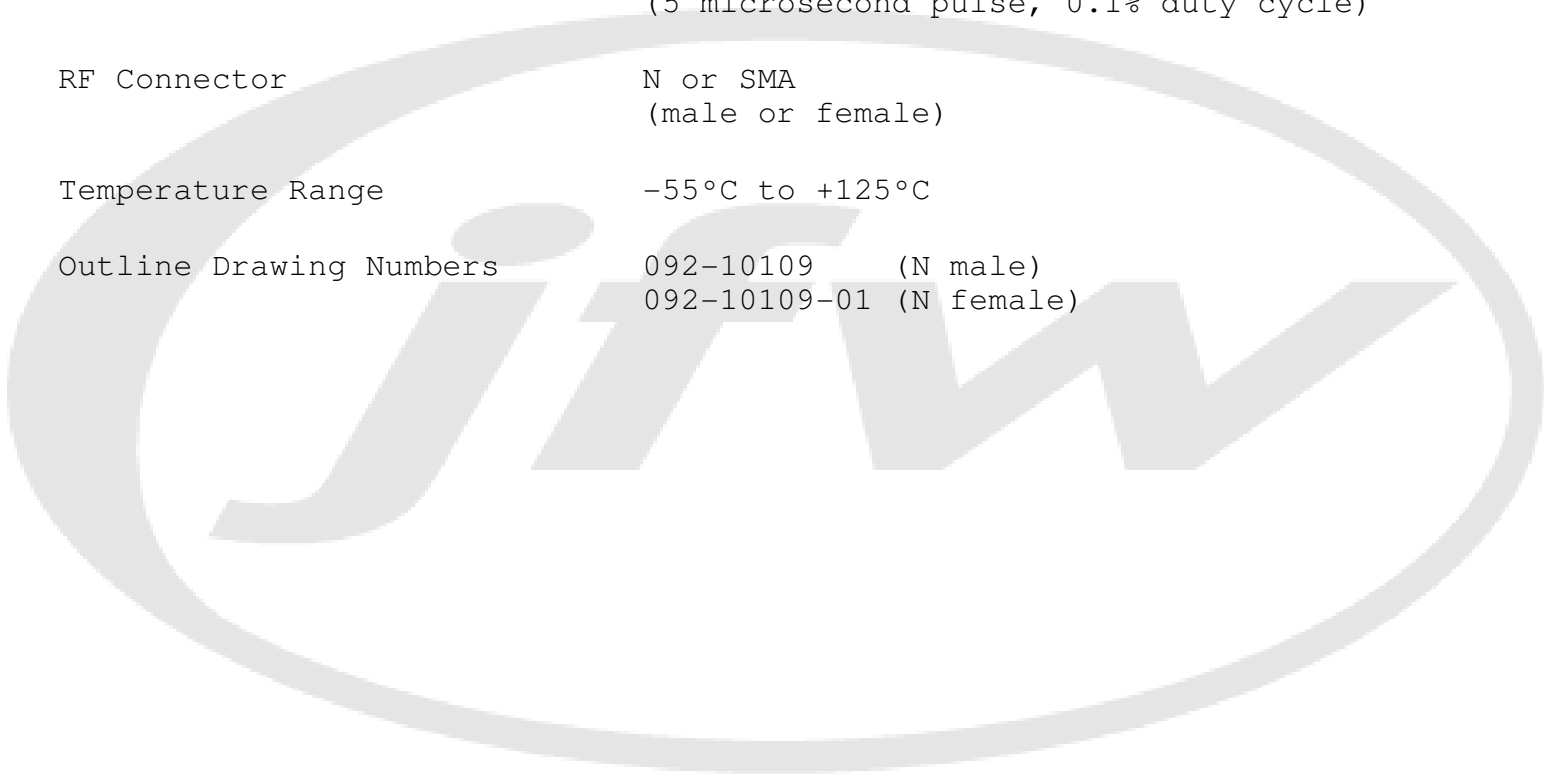
RF Input Power 50 Watts average @ +25°C  
Derated linearly to 0 Watt @ +125°C

Peak Power 1000 Watts  
(5 microsecond pulse, 0.1% duty cycle)

RF Connector N or SMA  
(male or female)

Temperature Range -55°C to +125°C

Outline Drawing Numbers 092-10109 (N male)  
092-10109-01 (N female)



ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	12/09/2024		TRS 12/09/2024				