

**SPECIFICATION SHEET**

**JFW MODEL 50T-420**

**TERMINATION**

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

Frequency Range DC-1000 MHz

Impedance 50 Ohms nominal

VSWR 1.15:1 maximum

RF Input Power 500 Watts average @ +25°C  
Derated linearly to 50 Watts @ +100°C

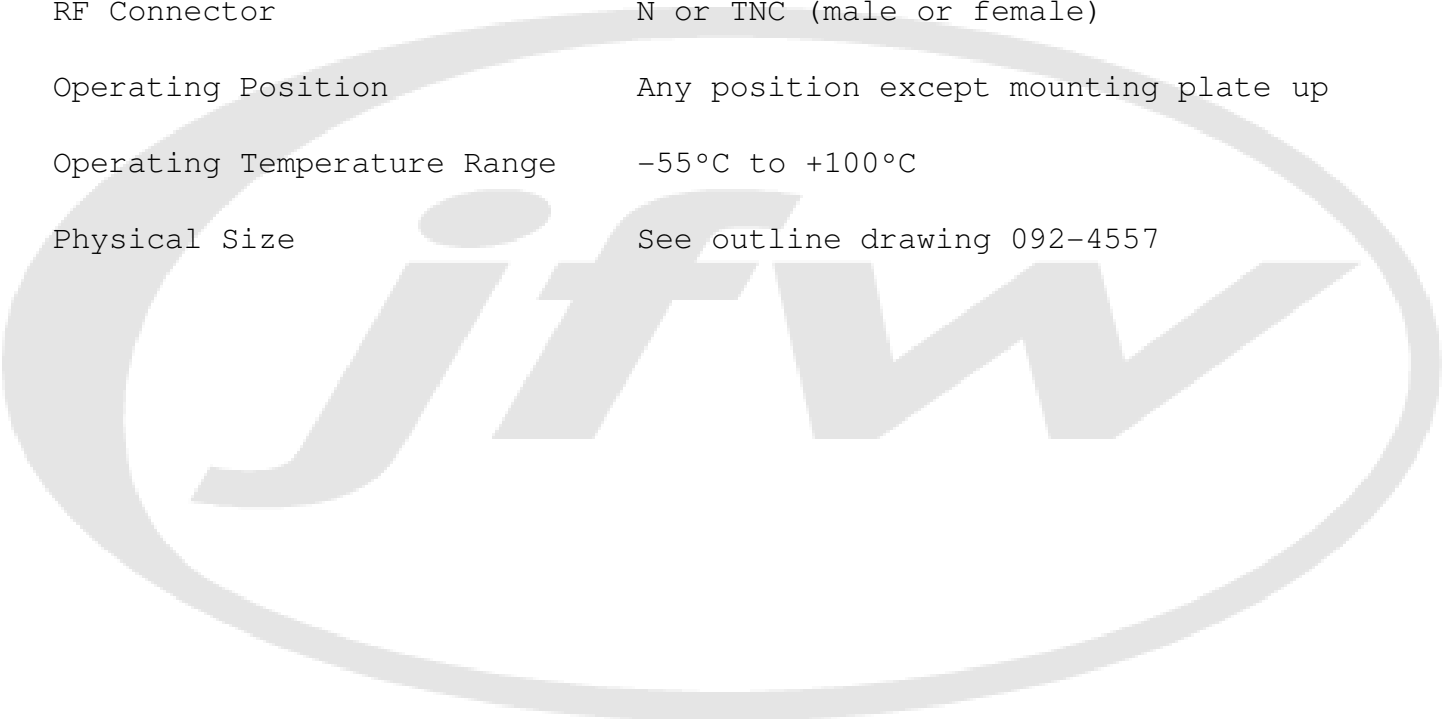
Peak Power 2000 Watts (10mS pulse 25% duty cycle)

RF Connector N or TNC (male or female)

Operating Position Any position except mounting plate up

Operating Temperature Range -55°C to +100°C

Physical Size See outline drawing 092-4557



ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	08/11/2004		TRS 08/11/2004				
14957	11/13/2007	A	SMR 11/13/2007				
14978	11/21/2007	B	SMR 11/21/2007				