

**SPECIFICATION SHEET**

**JFW MODEL 50PD-570**

**8 WAY REACTIVE POWER DIVIDER/COMBINER**

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

Frequency Range	800-2400 MHz
Impedance	50 Ohms nominal
VSWR	1.5:1 maximum
Insertion Loss (above 9 dB split)	1.2 dB maximum
Amplitude Tracking	± 0.6 dB
Phase Tracking	± 9°
Isolation	20 dB minimum
Matched Input Power	5 Watts average @ 25°C 100 Watts peak (1 microsecond)
Operating Temperature Range	-40°C to +85°C
RF Connector	SMA female
Physical Size	See outline drawing 092-4926

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	09/16/2005		TRS 09/16/2005				
12222	12/09/2005	A	TRS 12/09/2005				