

**SPECIFICATION SHEET**

**JFW MODEL 50PD-560**

**4 WAY REACTIVE POWER DIVIDER/COMBINER**

JFW Industries, Inc.  
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Frequency Range	800-2400 MHz
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss (above 6 dB split)	0.8 dB maximum
Amplitude Tracking	± 0.4 dB
Phase Tracking	± 6°
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 092-4857

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	07/11/2005		BAC 07/11/2005				