

**SPECIFICATION SHEET**

**JFW MODEL 50PD-589**

**4 WAY REACTIVE POWER DIVIDER/COMBINER**

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Frequency Range	800-2400 MHz
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss (above 6 dB split)	0.9 dB maximum
Amplitude Tracking	± 0.4 dB
Phase Tracking	± 10°
Isolation	20 dB minimum
Matched Input Power	5 Watts average (divider) 1.25 Watts average (combiner)
Operating Temperature Range	-40°C to +85°C
RF Connector	N female
Physical Size	See outline drawing 092-5000

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