

**SPECIFICATION SHEET**

**JFW MODEL 50PD-776**

**2 WAY REACTIVE POWER DIVIDER/COMBINER**

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Frequency Range	500-4000 MHz
Impedance	50 Ohms nominal
VSWR	1.5:1 maximum 1.3:1 typical
Insertion Loss (above 3 dB split)	0.8 dB maximum
Amplitude Tracking	± 0.3 dB maximum
Phase Tracking	± 3° maximum
Isolation	20 dB minimum
Matched Input Power	5 Watts average (divider port) 0.25 Watts average (combiner ports)
Operating Temperature Range	-40°C to +85°C
RF Connector	SMA female
Physical Size	See outline drawing 092-7679

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