

SPECIFICATION SHEET**JFW MODEL 50PD-496****4 WAY REACTIVE POWER DIVIDER/COMBINER**

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Frequency Range	800-2200 MHz
Impedance	50 Ohms nominal
VSWR	1.35:1 maximum
Insertion Loss (above 6 dB split)	0.6 dB maximum 0.2 dB typical @ 800 MHz 0.4 dB typical @ 2200 MHz
Amplitude Tracking	± 0.15 dB
Phase Tracking	± 3°
Isolation	27 dB minimum 30 dB typical
Matched Input Power	5 Watts average @ 25°C
Operating Temperature Range	-40°C to +85°C
RF Connector	SMA female
Physical Size	See outline drawing 092-2837 (50PD-496 SMA) 092-5198 (50PD-496 SMA M) 092-5199 (50PD-496 SMA M/F)

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