

SPECIFICATION SHEET

JFW MODEL 50PD-495

2 WAY REACTIVE POWER DIVIDER/COMBINER

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Frequency Range	800-2200 MHz
Impedance	50 Ohms nominal
VSWR	1.2:1 maximum
Insertion Loss (above 3 dB split)	0.3 dB maximum 0.1 dB typical @ 800 MHz 0.2 dB typical @ 2200 MHz
Amplitude Tracking	± 0.1 dB
Phase Tracking	± 1°
Isolation	30 dB minimum 33 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 092-2836

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	12/18/2002		TRS 12/18/2002				
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