

SPECIFICATION SHEET

JFW MODEL 50PD-497

8 WAY REACTIVE POWER DIVIDER/COMBINER

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Frequency Range	800-2200 MHz
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss (above 9 dB split)	0.9 dB maximum 0.35 dB typical @ 800 MHz 0.65 dB typical @ 2200 MHz
Amplitude Tracking	± 0.3 dB
Phase Tracking	± 5°
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 092-2838

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	12/27/2002		TRS 12/27/2002				
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