SPECIFICATION SHEET

JFW MODEL 50PD-559

2 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 3 dB split)	0.5 dB maximum
Amplitude Tracking	± 0.3 dB
Phase Tracking	± 5°
Isolation	20 dB minimum
Matched Input Power	5 Watts average @ 25°C 100 Watts peak (1 microsecond)
Operating Temperature Range	-40°C to +85°C
RF Connector	SMA female
Physical Size	See outline drawing 092-4856

ECR/ECN # DATE	REV APPR / DATE	ECR/ECN # DATE	REV APPR / DATE
07/11/2005	BAC 07/11/2005		