

**SPECIFICATION SHEET**  
**JFW MODEL 50PD-028**  
**5 WAY RESISTIVE POWER DIVIDER**

JFW Industries, Inc.  
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Frequency Range	DC-1500 MHz
Impedance	50 Ohms nominal
VSWR	1.2:1 maximum
Insertion Loss	14 dB $\pm$ 0.3 dB DC-1000 MHz 14 dB $\pm$ 0.5 dB 1000-1500 MHz
Amplitude Tracking	$\pm$ 0.2 dB DC-1000 MHz $\pm$ 0.3 dB 1000-1500 MHz
RF Input Power	2 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 092-925

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
9999	09/05/2002	A	SL 09/05/2002				