

**SPECIFICATION SHEET**

**JFW MODEL 50PD-478**

**2 WAY RESISTIVE POWER DIVIDER/COMBINER**

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Frequency Range	DC-6000 MHz
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss	6 dB $\pm$ 0.4 dB DC-4000 MHz 6 dB $\pm$ 0.7 dB 4000-6000 MHz
Amplitude Tracking	$\pm$ 0.3 dB
Phase Tracking	$\pm$ 5°
RF Input Power	1 Watt average @ 25°C 100 Watts peak (1 microsecond)
RF Connector	SMA female
Physical Size	See outline drawing 092-925-02

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	05/31/2002			18882	07/15/2010	C	TRS 07/15/2010
9999	12/20/2002	A	SL 01/07/2003				
12452	02/20/2006	B	TRS 02/20/2006				