

SPECIFICATION SHEET

JFW MODEL 50PD-016

2 WAY RESISTIVE POWER DIVIDER

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Frequency Range DC-4000 MHz

Impedance 50 Ohms nominal

VSWR 1.1:1 maximum DC-1000 MHz
1.2:1 maximum 1000-2000 MHz
1.3:1 maximum 2000-4000 MHz

Insertion Loss 6.0 dB \pm 0.3 dB DC-2000 MHz
6.0 dB \pm 0.5 dB 2000-4000 MHz

Amplitude Tracking \pm 0.1 dB DC-1000 MHz
 \pm 0.2 dB 1000-2000 MHz
 \pm 0.3 dB 2000-4000 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 092-925-02

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	11/25/1997						
9999	09/05/2002	A	SL 09/05/2002				
18882	07/15/2010	B	TRS 07/15/2010				