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 ± 0.3 dB DC-2000 MHz 6.0 dB ± 0.5 dB 2000-4000 MHz
Amplitude Tracking	± 0.1 dB DC-1000 MHz ± 0.2 dB 1000-2000 MHz ± 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				