

SPECIFICATION SHEET

JFW MODEL 50PD-922

2 WAY RESISTIVE POWER DIVIDER

JFW Industries, Inc.
Phone: 317-887-1340
sales@jfwindustries.com
www.jfwindustries.com

Frequency Range	DC-18 GHz
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum 1.1:1 typical @ 6 GHz 1.3:1 typical @ 18 GHz
Insertion Loss	7.8 dB maximum 6.0 dB typical @ DC 7.0 dB typical @ 18 GHz
Amplitude Tracking	± 0.5 dB maximum
Phase Tracking (output to output)	± 4° typical
RF Input Power	1 Watt average @ +25°C
Operating Temperature Range	-40°C to +85°C
RF Connector	SMA female
Physical Size	See outline drawing 092-10066

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	06/01/2023		TRS 06/01/2023				