

**SPECIFICATION SHEET**

**JFW MODEL 50PD-771**

**4 WAY RESISTIVE POWER DIVIDER/COMBINER**

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

Frequency Range	DC-6 GHz
Impedance	50 Ohms nominal
VSWR	1.6:1 maximum 1.29:1 typical @ 3 GHz 1.36:1 typical @ 6 GHz
Insertion Loss	12 dB ± 2.0 dB maximum 12.05 dB typical @ DC 12.12 dB typical @ 3 GHz 13.62 dB typical @ 6 GHz
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 092-7506

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	11/05/2012		TRS 11/05/2012				