

SPECIFICATION SHEET

JFW MODEL 50PD-589

4 WAY REACTIVE POWER DIVIDER/COMBINER

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

Frequency Range	800-2400 MHz
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss (above 6 dB split)	0.9 dB maximum
Amplitude Tracking	± 0.4 dB
Phase Tracking	± 10°
Isolation	20 dB minimum
RF Input Power	5 Watts average (divider port) 0.3 Watts average (combiner ports)
Operating Temperature Range	-40°C to +85°C
RF Connector	N female
Physical Size	See outline drawing 092-5000

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	12/14/2005		TRS 12/14/2005				
13008	07/13/2006	A	TRS 07/13/2006				
28202	10/23/2017	B	TRS 10/23/2017				