

SPECIFICATION SHEET

JFW MODEL 50PD-223

2 WAY REACTIVE POWER DIVIDER/COMBINER

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

Frequency Range	800-2200 MHz
Impedance	50 Ohms nominal
VSWR	1.5:1 maximum
Insertion Loss (above 3 dB split)	0.6 dB maximum
Amplitude Tracking	± 0.3 dB
Phase Tracking	± 5°
Isolation	20 dB minimum
Matched Input Power	5 Watts average @ 25°C 100 Watts peak (1 microsecond)
Operating Temperature Range	-40°C to +85°C
RF Connector	N, SMA, TNC, BNC, or Reverse Polarity TNC female
Physical Size	See outline drawing 092-2815 (SMA) 092-2781 (N) 092-4476 (BNC) 092-6462 (N M/F)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
2295	02/16/2000	E		9999	12/05/2002	H	SL 12/05/2002
2614	03/14/2001	F		4615	05/17/2004	I	CLV 05/17/2004
2686	05/11/2001	G		18269	02/17/2010	J	TRS 02/17/2010