

SPECIFICATION SHEET

JFW MODEL 50PD-634

2 WAY REACTIVE POWER DIVIDER/COMBINER

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

Frequency Range	2-6 GHz
Impedance	50 Ohms nominal
VSWR	1.35:1 maximum < 1.2:1 typical
Insertion Loss (above 3 dB split)	0.6 dB maximum 0.15 dB typical @ 2 GHz 0.30 dB typical @ 6 GHz
Amplitude Tracking	± 0.35 dB
Phase Tracking	± 5°
Isolation	20 dB minimum
Matched Input Power	5 Watts average (divider) 2 Watts average (combiner)
Operating Temperature Range	-40°C to +85°C
RF Connector	SMA female
Physical Size	See outline drawing 092-5360

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	03/23/2007		TRS 03/23/2007				
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