

SPECIFICATION SHEET

JFW MODEL 50PDA-096

4WAY POWER DIVIDER/COMBINER ASSEMBLY

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

Frequency Range	800-2200 MHz
Configuration	4Way power divider/combiner assembly on 1U high 19" panel with all N female connectors on back panel
Impedance	50 Ohms nominal
VSWR	1.6:1 maximum
Insertion Loss (above 6 dB split)	1.2 dB maximum
Isolation	20 dB minimum 24 dB typical
Amplitude Tracking	± 0.4 dB
Phase Balance	± 5°
RF Input Power	5 Watts average (divider port) 1 Watt average (combiner ports)
RF Connector	N female
Operating Temperature Range	-40°C to +85°C
Physical Size	See outline drawing 092-6145

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	03/19/2009		TRS 03/19/2009				