

SPECIFICATION SHEET

JFW MODEL 50PDA-071

8 WAY POWER DIVIDER/COMBINER ASSEMBLY

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

Frequency Range	800-2200 MHz
Configuration	8 way power divider/combiner assembly on 1U high 19" panel with all N female connectors on back panel
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss (above 9 dB split)	1.6 dB
Isolation	20 dB minimum 24 dB typical
Amplitude Tracking	± 0.5 dB
Phase Balance	± 5°
RF Input Power	5 Watts average (divider port) 0.5 Watts average (combiner ports)
RF Connector	N female
Operating Temperature Range	-40°C to +85°C
Physical Size	See outline drawing 092-5032

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