

SPECIFICATION SHEET**JFW MODEL 50PD-756****2 WAY REACTIVE POWER DIVIDER/COMBINER**

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Frequency Range	500-2000 MHz
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss	0.8 dB maximum
(above 3 dB split)	0.5 dB typical
Amplitude Tracking	± 0.4 dB maximum
Phase Tracking	± 5° maximum
Isolation	20 dB minimum
RF Input Power	100 Watts average (divider) 25 Watts average per port (combiner)
Operating Temperature Range	-40°C to +85°C
RF Connector	SMA or N female
Physical Size	See outline drawings: 092-2502 (50PD-756 N) 092-6991 (50PD-756 N/SMA)

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