SPECIFICATION SHEET

JFW MODEL 50PD-660

4 WAY REACTIVE POWER DIVIDER/COMBINER

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Frequency Range	700-3000 MHz
Impedance	50 Ohms nominal
VSWR	1.5:1 maximum
Insertion Loss (above 6 dB split)	1.2 dB maximum 0.21 dB typical @ 700 MHz 0.65 dB typical @ 3000 MHz
Amplitude Tracking	± 0.7 dB maximum < 0.1 dB typical @ 3000 MHZ
Phase Tracking	± 8° maximum < 3° typical @ 3000 MHz
Isolation	18 dB minimum > 20 dB typical
Matched Input Power	5 Watts average (divider) 1 Watts average (combiner)
Operating Temperature Range	-40°C to +85°C
RF Connector	SMA female
Physical Size	See outline drawing 092-5727

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	02/19/2008		TRS 02/19/2008				
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