

**SPECIFICATION SHEET**

**JFW MODEL 50PD-674**

**8 WAY REACTIVE POWER DIVIDER/COMBINER  
(TOROIDAL)**

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Frequency Range	20-1000 MHz
Impedance	50 Ohms nominal
VSWR	1.5:1 maximum
Insertion Loss (above 9 dB split)	2.2 dB maximum
Amplitude Tracking	± 0.4 dB maximum
Phase Tracking	± 5° maximum
Isolation	25 dB minimum
RF Input Power	1 Watt average (divider port) 0.1 Watts average (combiner ports)
Operating Temperature Range	0°C to +50°C
RF Connector	SMA female
Physical Size	See outline drawing 092-5919

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	09/26/2008		TRS 09/26/2008				
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