

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 1.2 dB maximum
(above 6 dB split) 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 $\pm 8^\circ$ 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

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	02/19/2008		TRS 02/19/2008				
15828	05/05/2008	A	TRS 05/05/2008				
15880	05/15/2008	B	TRS 05/15/2008				