

SPECIFICATION SHEET

JFW MODEL 50PD-814

4 WAY REACTIVE POWER DIVIDER/COMBINER

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Frequency Range	6-18 GHz
Impedance	50 Ohms nominal
VSWR	1.6:1 maximum 1.5:1 typical
Insertion Loss (above 6 dB split)	1.4 dB maximum
Amplitude Tracking	± 0.5 dB maximum
Phase Tracking	± 8° maximum
Isolation	18 dB minimum
RF Input Power	5 Watts average (divider port) 0.25 Watts average (combiner ports)
Operating Temperature Range	-40°C to +85°C
RF Connector	SMA female
Physical Size	See outline drawing 092-8584

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	06/20/2016		TRS 06/20/2016				