

SPECIFICATION SHEET

JFW MODEL 50PD-585

2 WAY REACTIVE POWER DIVIDER/COMBINER

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Frequency Range	800-2400 MHz
Impedance	50 Ohms nominal
VSWR	1.35:1 maximum
Insertion Loss (above 3 dB split)	0.5 dB maximum
Amplitude Tracking	± 0.3 dB
Phase Tracking	± 4°
Isolation	20 dB minimum
RF Input Power	5 Watts average (divider port) 0.3 Watts average (combiner ports)
Operating Temperature Range	-40°C to +85°C
RF Connector	N female
Physical Size	See outline drawing 092-4983

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	11/14/2005		TRS 11/14/2005				
12221	12/09/2005	A	TRS 12/09/2005				
28202	10/23/2017	B	TRS 10/23/2017				