

SPECIFICATION SHEET

JFW MODEL 50PD-727

2 WAY REACTIVE POWER DIVIDER/COMBINER

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Frequency Range	698-3000 MHz
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss (above 3 dB split)	0.8 dB maximum
Amplitude Tracking	± 0.5 dB maximum
Phase Tracking	± 5° maximum
Isolation	18 dB minimum > 20 dB typical
RF Input Power	5 Watts average (divider port) 0.25 Watts average (combiner ports)
Operating Temperature Range	-40°C to +85°C
RF Connector	N female
Physical Size	See outline drawing 092-6557

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	05/06/2010		TRS 05/06/2010				
19390	11/16/2010	A	TRS 11/16/2010				
20510	08/30/2011	B	TRS 08/30/2011				