

SPECIFICATION SHEET

JFW MODEL 50PD-721

2 WAY RESISTIVE POWER DIVIDER/COMBINER

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Frequency Range	DC-1200 MHz
Impedance	50 Ohms nominal
VSWR	1.5:1 maximum
Insertion Loss	6 dB ± 0.5 dB
Amplitude Tracking	± 0.2 dB
Phase Tracking	± 5°
RF Input Power at +25°C*	80 Watts average (divider port) 40 Watts average (combiner ports)
Operating Temperature Range	-40°C to +85°C
RF Connector	N, SMA, or TNC female
Physical Size	See outline drawing 092-2822

* Heatsinking must be provided to ensure enclosure temperature does not exceed +85°C.

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	02/08/2010		TRS 02/08/2010				
23172	08/20/2013	A	TRS 08/20/2013				