

**SPECIFICATION SHEET**  
**JFW MODEL 50BR-096**  
**BENCH TOP ROTARY ATTENUATOR**

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Frequency Range	DC-2200 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-80 dB in 1 dB steps
VSWR	1.3:1 maximum DC-1000 MHz 1.5:1 maximum 1000-2200 MHz
Attenuation Accuracy	± 0.5 dB maximum or 1% DC-500 MHz ± 0.5 dB maximum or 2% 500-1000 MHz ± 0.5 dB maximum or 3% 1000-2200 MHz
Insertion Loss	1.5 dB maximum
RF Input Power	2 Watts average 1000 Watts peak
Direction of Rotation	Attenuation increases in a Clockwise direction
Indexing	30 degrees with stops at Minimum and maximum
RF Connector	BNC, SMA or N female
Operating Temperature Range	-20°C to +85°C
Physical Size	See outline drawing 092-5416

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	05/09/2007		TRS 05/09/2007				