

SPECIFICATION SHEET
JFW MODEL 50BR-092
BENCH TOP ROTARY ATTENUATOR

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Frequency Range	DC-1000 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-81 dB in 0.1 dB steps
VSWR	1.3:1 maximum DC-500 MHz 1.5:1 maximum 500-1000 MHz
Insertion Loss	1.5 dB
Attenuation Accuracy	DC-500 MHz ± 0.04 dB (0-1 dB) ± 0.2 dB (1-10 dB) ± 0.5 dB (10-81 dB) 500-1000 MHz ± 0.06 dB (0-1 dB) ± 0.3 dB (1-10 dB) ± 0.8 dB (10-81 dB)
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	N, BNC, SMA or TNC female
Operating Temperature Range	-20°C to +85°C
Physical Size	See outline drawing 092-5273

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	12/11/2006		CLK 12/11/2006	17479	07/28/2009	C	TRS 07/28/2009
14410	07/17/2007	A	TRS 07/17/2007	18099	01/14/2010	D	TRS 01/14/2010
14523	08/07/2007	B	TRS 08/07/2007	24784	12/09/2014	E	TRS 12/09/2014