

**SPECIFICATION SHEET**  
**JFW MODEL 50DR-060**  
**DUAL ROTARY ATTENUATOR**

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Frequency Range	DC-2000 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-11 dB in 0.1 dB steps
VSWR	1.3:1 maximum DC-1100 MHz 1.5:1 maximum 1100-2000 MHz
Insertion Loss	1 dB maximum DC-1100 MHz 1.25 dB maximum 1100-2000 MHz
Attenuation Accuracy	DC-1100 MHz ± 0.05 dB maximum (0.1 dB steps) ± 0.2 dB maximum (1 dB steps)  1100-2000 MHz ± 0.06 dB maximum (0.1 dB steps) ± 0.4 dB maximum (1 dB steps)
RF Input Power	1 Watt 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, N, SMA, TNC female or RPT (female body/male pin)
Operating Temperature Range	-20°C to +85°C
Physical Size	See outline drawing 092-1919

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
871	10/30/1997	A		9999	05/12/2003	D	TRS 05/27/2003
2068	03/29/1999	B		4611	05/13/2004	E	CLV 05/13/2004
2554	01/10/2001	C		14357	07/03/2007	F	TRS 07/03/2007