

SPECIFICATION SHEET

JFW MODEL 50R-029

ROTARY ATTENUATOR

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Frequency Range	DC-2200 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-70 dB in 10 dB steps
VSWR	1.2:1 maximum DC-1000 MHz 1.4:1 maximum 1000-2200 MHz
Insertion Loss	0.3 dB maximum DC-1000 MHz 0.5 dB maximum 1000-2200 MHz
Attenuation Accuracy	± 0.5 dB or 1% DC-500 MHz (whichever is greater) ± 0.5 dB or 2% 500-1000 MHz (whichever is greater) ± 0.5 dB or 3% 1000-2200 MHz (whichever is greater)
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, N, SMA or TNC female
Operating Temperature Range	-20°C to +85°C
Physical Size	See outline drawing 092-428

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
860	10/21/1997	A					
2639	03/23/2001	B					
9999	04/21/2003	C	BAC 12/06/2005				