

**SPECIFICATION SHEET**

**JFW MODEL 50R-043**

**ROTARY ATTENUATOR**

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Frequency Range	DC-1000 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-100 dB in 10 dB steps
VSWR	1.2:1 maximum
Insertion Loss	0.3 dB maximum
Attenuation Accuracy	± 0.5 dB or 1% DC-500 MHz ± 0.5 dB or 2% 500-1000 MHz
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 (BNC)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
9999	04/21/2003	A	TRS 05/15/2007				
15177	01/14/2008	B	TRS 01/14/2008				