

**SPECIFICATION SHEET**

**JFW MODEL 50R-249**

**ROTARY ATTENUATOR**

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Frequency Range	DC-2500 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-1 dB in 0.1 dB steps
VSWR	1.2:1 maximum DC-1100 MHz 1.4:1 maximum 1100-2500 MHz
Insertion Loss	1 dB maximum
Attenuation Accuracy	± 0.05 dB
RF Input Power	2 Watts average
Direction of Rotation	Attenuation increases in a Clockwise direction
Indexing	30 degrees with stops at Minimum and maximum
RF Connector	SMA or BNC female
Operating Temperature Range	-20°C to +85°C
Physical Size	See outline drawing 092-049

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	12/12/1996			999	05/01/2003	C	TRS 05/16/2007
939	01/08/1998	A					
2754	08/28/2001	B					