

SPECIFICATION SHEET

JFW MODEL 50R-084

ROTARY ATTENUATOR

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Frequency Range	DC-2200 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-60 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 ± 0.5 dB or 2% 500-1000 MHz ± 0.5 dB or 3% 1000-2200 MHz (whichever is greater)
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 female
Physical Size	See outline drawing 092-1114

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	08/08/1995			18362	03/05/2010	C	TRS 03/05/2010
2845	12/10/2001	A					
9999	04/21/2003	B	TRS 05/15/2007				