

SPECIFICATION SHEET

JFW MODEL 50R-234

ROTARY ATTENUATOR

JFW Industries, Inc.
Phone: 317-887-1340
sales@jfwindustries.com
www.jfwindustries.com

Frequency Range DC-2550 MHz

Impedance 50 Ohms nominal

Attenuation Range 0-100 dB in 10 dB steps

VSWR 1.3:1 maximum DC-1000 MHz
1.5:1 maximum 1000-1500 MHz
1.7:1 maximum 1500-2550 MHz

Insertion Loss 1 dB maximum

Attenuation Accuracy ± 0.3 dB or 1% DC-500 MHz
 ± 0.5 dB or 2% 500-1000 MHz
 ± 0.5 dB or 3% 1000-1500 MHz
 ± 0.5 dB or 4% 1500-2550 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

RF Connector N or SMA female

Physical Size See outline drawings
092-2275 (SMA)
092-6200-03 (N)
092-6200-04 (N/SMA)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	01/13/1995			9999	05/01/2003	C	TRS 05/16/2007
389	02/13/1995	A		17378	07/02/2009	D	TRS 07/02/2009
855	10/09/1997	B					