

SPECIFICATION SHEET
JFW MODEL 50DR-119
DUAL ROTARY ATTENUATOR

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

Frequency Range	DC-2200 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-110 dB in 1 dB steps
VSWR	1.2:1 maximum DC-500 MHz 1.4:1 maximum 500-1000 MHz 1.5:1 maximum 1000-2200 MHz
Insertion Loss	0.5 dB maximum DC-1000 MHz 1.0 dB maximum 1000-2200 MHz
Attenuation Accuracy	± 0.5 dB or 2% DC-500 MHz ± 0.5 dB or 3% 500-2000 MHz ± 0.5 dB or 4% 2000-2200 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	TNC, N, SMA or BNC female
Operating Temperature Range	-20°C to +85°C
Knob/Panel Mounting Drawing	092-8435-02
Outline Drawings	092-327-01 (50DR-119 N) 092-440-01 (50DR-119 SMA) 092-1513-01 (50DR-119 BNC)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	09/21/2009		TRS 09/21/2009				
25776	09/28/2015	A	TRS 09/29/2015				