

SPECIFICATION SHEET**JFW MODEL 50DR-121****DUAL ROTARY ATTENUATOR**

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

Frequency Range	DC-15 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-110 dB in 1 dB steps
VSWR	1.10:1 maximum 1.03:1 typical @ 15 MHz
Insertion Loss	0.20 dB maximum 0.02 dB typical @ 15 MHz
Attenuation Accuracy	± 0.3 dB
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, SMA, or N female
Operating Temperature Range	-20°C to +85°C
Lifetime	500,000 attenuation steps (each knob)
Knob/Panel Mounting Drawing	092-8435-02
Outline Drawings	092-1513-01 (50DR-121 BNC) 092-327-01 (50DR-121 N) 092-440-01 (50DR-121 SMA)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	10/05/2009		TRS 10/05/2009				
25776	09/28/2015	A	TRS 09/29/2015				
28157	10/05/2017	B	TRS 10/05/2017				