

SPECIFICATION SHEET

JFW MODEL 50DR-141

DUAL ROTARY ATTENUATOR

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

Frequency Range	DC-3600 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-40 dB in 1 dB steps
VSWR	1.9:1 maximum 1.6:1 typical
Insertion Loss	1.9 dB maximum 0.4 dB typical @ 698 MHz 1.2 dB typical @ 3600 MHz
Attenuation Accuracy	(1 dB steps) ± 1.0 dB maximum ± 0.5 dB typical (10 dB steps) ± 1.5 dB maximum ± 1.0 dB typical
RF Input Power	2 Watts average 1000 Watts peak
Direction of Rotation	Attenuation increases in a Clockwise direction
RF Connector	N or SMA female
Operating Temperature Range	-20°C to +85°C
Lifetime	500,000 attenuation steps (each knob)
Knob/Panel Mounting Drawing	092-8435-02
Outline Drawing Number	092-327-08 (N female)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	02/16/2016		TRS 02/16/2016				
26889	07/29/2016	A	TRS 07/29/2016				
28157	10/05/2017	B	TRS 10/05/2017				