

SPECIFICATION SHEET**JFW MODEL 75DR-031****DUAL ROTARY ATTENUATOR**

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

Frequency Range DC-1000 MHz

Impedance 75 Ohms nominal

Attenuation Range 0-50 dB in 1 dB steps

VSWR 1.4:1 maximum

Insertion Loss 0.75 dB maximum
0.41 dB typical @ 1000 MHz

Attenuation Accuracy ± 0.5 dB (1 dB steps)
(whichever is greater) ± 0.5 dB or 3% (10 dB steps)

RF Input Power 1 Watt 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, F, 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 092-327-06 (75DR-031 N)
092-1513-06 (75DR-031 BNC)
092-7445-02 (75DR-031 F)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	11/30/2021		TRS 11/30/2021				
33622	09/12/2024	A	TRS 09/12/2024				