

SPECIFICATION SHEET

JFW MODEL 75DR-006

DUAL ROTARY ATTENUATOR

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

Frequency Range DC-600 MHz

Impedance 75 Ohms nominal

Attenuation Range 0-80 dB in 1 dB steps

VSWR 1.3:1 maximum

Attenuation Accuracy DC-100 MHz
± 0.1 dB (0-10 dB)
± 0.6 dB (10-80 dB)

100-400 MHz
± 0.2 dB (0-10 dB)
± 0.6 dB (10-80 dB)

400-600 MHz
± 0.3 dB (0-10 dB)
± 0.8 dB (10-80 dB)

Insertion Loss 0.75 dB maximum

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 092-327-03 (75DR-006 N)
092-1513-03 (75DR-006 BNC)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
17253	05/26/2009	D	TRS 05/27/2009	27489	01/18/2017	G	TRS 01/18/2017
17479	07/28/2009	E	TRS 07/28/2009	27688	04/04/2017	H	TRS 04/04/2017
25776	09/28/2015	F	TRS 09/29/2015	28157	10/05/2017	I	TRS 10/05/2017