

**SPECIFICATION SHEET**

**JFW MODEL 75DR-009**

**DUAL ROTARY ATTENUATOR**

JFW Industries, Inc.  
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Frequency Range DC-1000 MHz

Impedance 75 Ohms nominal

Attenuation Range 0-70 dB in 1 dB steps

VSWR 1.4:1 maximum

Insertion Loss 0.75 dB maximum

Attenuation Accuracy  $\pm 0.5$  dB (1 dB steps)  
(whichever is greater)  $\pm 0.5$  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 092-327-04 (75DR-009 N)  
092-1513-04 (75DR-009 BNC)  
092-7445-01 (75DR-009 F)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
17253	05/26/2009	C	TRS 05/27/2009	25776	09/28/2015	F	TRS 09/29/2015
21892	09/06/2012	D	BAC 09/06/2012	28157	10/05/2017	G	TRS 10/05/2017
22778	04/19/2013	E	TRS 04/19/2013	33623	09/12/2024	H	TRS 09/12/2024