

**SPECIFICATION SHEET**

**JFW MODEL 75DR-003**

**DUAL ROTARY ATTENUATOR**

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Frequency Range DC-1000 MHz

Impedance 75 Ohms nominal

Attenuation Range 0-50 dB in 1 dB steps

VSWR 1.1:1 maximum DC-250MHz  
1.2:1 maximum 250-500 MHz  
1.4:1 maximum 500-1000 MHz

Insertion Loss 0.5 dB maximum

Attenuation Accuracy ± 0.2 dB DC-250 MHz  
± 0.5 dB 250-500 MHz  
± 1.0 dB 500-1000 MHz

Direction of Rotation Attenuation increases in a Clockwise direction

Indexing 30 degrees with stops at Minimum and maximum

RF Input Power 1 Watt average  
1000 Watts peak (1 usec pulse)

RF Connector F, BNC or N female

Operating Temperature Range -20°C to +85°C

Lifetime 500,000 attenuation steps (each knob)

Physical Size See outline drawing 092-098

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
9999	05/15/2003	A	BAC 06/21/2007				
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