

SPECIFICATION SHEET

JFW MODEL 75DR-018

DUAL ROTARY ATTENUATOR

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Frequency Range DC-1000 MHz

Impedance 75 Ohms nominal

Attenuation Range 0-30 dB in 1 dB steps

VSWR 1.4:1 maximum DC-500 MHz
1.5:1 maximum 500-1000 MHz

Insertion Loss 0.5 dB maximum

Attenuation Accuracy ± 0.4 dB (1 dB steps)
± 0.5 dB (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 or F 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 092-2135 (75DR-018 BNC)
092-9371 (75DR-018 F)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
20324	07/13/2011	C	TRS 07/13/2011	25776	09/28/2015	F	TRS 09/29/2015
22562	02/25/2013	D	TRS 02/25/2013	28157	10/05/2017	G	TRS 10/05/2017
23479	11/26/2013	E	TRS 11/27/2013	29672	07/24/2019	H	TRS 07/24/2019