

SPECIFICATION SHEET
JFW MODEL 50DR-077
DUAL ROTARY ATTENUATOR

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Frequency Range	DC-2000 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-90 dB in 1 dB steps
VSWR	1.2:1 maximum DC-500 MHz 1.4:1 maximum 500-1000 MHz 1.5:1 maximum 1000-2000 MHz
Insertion Loss	0.5 dB maximum DC-1000 MHz 1.0 dB maximum 1000-2000 MHz
Attenuation Accuracy	± 0.5 dB or 1% DC-500 MHz ± 0.5 dB or 2% 500-2000 MHz (whichever is greater)
RF Input Power	2 Watts average 1000 Watts peak
Direction of Rotation	Attenuation increases in a Clockwise direction
Indexing	30 degrees with stops at Minimum and maximum
RF Connector	TNC, N, SMA or BNC
Operating Temperature Range	-20°C to +85°C
Knob/Panel Mounting Drawing	092-8435-02
Outline Drawings	092-327-02 (50DR-077 N) 092-440-02 (50DR-077 SMA) 092-1513-02 (50DR-077 BNC) 092-327-07 (50DR-077 N M/F)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	08/23/1996			17251	05/26/2009	C	TRS 05/26/2009
616	10/08/1996	A		25776	09/28/2015	D	TRS 09/29/2015
9999	05/12/2003	B	BAC 11/11/2003				