

SPECIFICATION SHEET
JFW MODEL 50DR-061
DUAL ROTARY ATTENUATOR

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Frequency Range	DC-2200 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-80 dB in 1 dB steps
VSWR	1.25:1 maximum DC-1000 MHz 1.5:1 maximum 1000-2200 MHz
Insertion Loss	0.6 dB DC-1000 MHz 1.0 dB 1000-2200 MHz
Attenuation Accuracy	± 0.5 dB or 3% (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	BNC, SMA or N female
Temperature Range	-20°C to +85°C (operating) -40°C to +85°C (storage)
Knob/Panel Mounting Drawing	092-8435-02
Outline Drawings	092-327-03 (50DR-061 N) 092-440-03 (50DR-061 SMA) 092-1513-03 (50DR-061 BNC)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
672	02/19/1997	B		17251	05/26/2009	E	TRS 05/26/2009
9999	05/12/2003	C	TRS 03/05/2004	23929	03/25/2014	F	TRS 03/25/2014
13601	11/14/2006	D	CLK 11/14/2006	25776	09/28/2015	G	TRS 09/29/2015