

SPECIFICATION SHEET
JFW MODEL 50DR-063
DUAL ROTARY ATTENUATOR

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Frequency Range	DC-1100 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-50 dB in 1 dB steps
VSWR	1.2:1 maximum DC-500 MHz 1.4:1 maximum 500-1100 MHz
Insertion Loss	0.5 dB maximum
Attenuation Accuracy	± 0.5 dB DC-500 MHz ± 1.0 dB 500-1100 MHz
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, N, SMA or TNC female
Operating Temperature Range	-40°C to +85°C
Altitude	10,000 feet above sea level (operating) 40,000 feet above sea level (storage)
Knob/Panel Mounting Drawing	092-8435-02
Outline Drawing	092-1919 (50DR-063 SMA)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
887	11/12/1997	A		22213	12/04/2012	D	TRS 12/04/2012
9999	05/12/2003	B	TRS 03/05/2004	23741	02/11/2014	E	TRS 02/11/2014
18362	03/05/2010	C	TRS 03/05/2010	25776	09/28/2015	F	TRS 09/29/2015