

SPECIFICATION SHEET
JFW MODEL 50DR-091
DUAL ROTARY ATTENUATOR

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Frequency Range	DC-2700 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 500-1000 MHz 1.5:1 maximum 1000-2700 MHz
Insertion Loss	0.5 dB maximum to 1000 MHz 1.0 dB maximum to 2700 MHz
Attenuation Accuracy	± 0.2 dB or 1% DC-500 MHz ± 0.3 dB or 3% 500-1000 MHz ± 0.4 dB or 3% 1000-2700 MHz
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	N or SMA female
Operating Temperature Range	-20°C to +85°C
Physical Size	See outline drawing 092-327-06 (N) 092-440-06 (SMA)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	06/06/2000			18214	01/29/2010	C	TRS 01/29/2010
9999	05/14/2003	A	BAC 09/03/2003				
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