

SPECIFICATION SHEET
JFW MODEL 50DR-046
DUAL ROTARY ATTENUATOR

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Frequency Range	DC-2500 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 1000-2500 MHz
Insertion Loss	0.5 dB maximum DC-1000 MHz 1.0 dB maximum 1000-2500 MHz
Attenuation Accuracy	± 0.2 dB or 1% DC-500 MHz ± 0.3 dB or 3% 500-1000 MHz ± 0.4 dB or 3% 1000-2500 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, TNC, N or SMA female
Operating Temperature Range	-20°C to +85°C
Physical Size	See outline drawing 092-1513 (BNC) 092-5280 (TNC)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	02/08/1995						
9999	05/12/2003	A	BAC 02/05/2004				
13697	12/20/2006	B	CLK 12/20/2006				