

SPECIFICATION SHEET
JFW MODEL 75DR-021
DUAL ROTARY ATTENUATOR

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Frequency Range	DC-2100 MHz
Impedance	75 Ohms nominal
Attenuation Range	0-30 dB in 1 dB steps
VSWR	1.6:1 maximum
Insertion Loss	0.65 dB maximum 0.55 dB typical
Attenuation Accuracy	DC-1000 MHz ± 0.25 dB (0 to 10 dB) ± 0.5 dB (10 to 30 dB) 1000-1500 MHz ± 0.4 dB (0 to 10 dB) ± 0.75 dB (10 to 30 dB) 1500-2100 MHz ± 0.5 dB (0 to 10 dB) ± 1.0 dB (10 to 30 dB)
RF Input Power	1 Watt average
Direction of Rotation	Attenuation increases in a Clockwise direction
Indexing	30 degrees with stops at Min & Max
RF Connector	F or BNC female
Operating Temperature Range	-20° to +85° C
Physical Size	See outline drawing 092-3579

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	02/13/2001			9999	12/02/2002	C	BAC 07/05/2007
2609	03/08/2001	A		16479	11/04/2008	D	TRS 11/04/2008
3007	05/29/2002	B		17118	04/22/2009	E	TRS 04/22/2009