

SPECIFICATION SHEET**JFW MODEL 50DR-128****DUAL ROTARY ATTENUATOR**

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Frequency Range	DC-2500 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-30 dB in 1 dB steps
VSWR	1.5:1 maximum DC-2000 MHz 1.7:1 maximum 2000-2500 MHz
Insertion Loss	1.1 dB maximum
Attenuation Accuracy (whichever is greater)	± 0.5 dB (1 dB steps) ± 0.5 dB or 4% (10 dB steps)
RF Input Power	2 Watts average 1000 Watts peak
Direction of Rotation	Attenuation increases in a Clockwise direction
RF Connector	SMA, TNC, or N female
Operating Temperature Range	-20°C to +85°C
Lifetime	500,000 attenuation steps (each knob)
Knob/Panel Mounting Drawing	092-8435-02
Outline Drawing	092-1748 (50DR-128 SMA)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	05/24/2011		TRS 05/24/2011	28157	10/05/2017	C	TRS 10/05/2017
20322	07/13/2011	A	TRS 07/13/2011	33635	09/13/2024	D	TRS 09/13/2024
25776	09/28/2015	B	TRS 09/29/2015				