

SPECIFICATION SHEET**JFW MODEL 50BR-024****BENCH TOP ROTARY ATTENUATOR**

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Description	Manual attenuator mounted to L-bracket for benchtop usage
Frequency Range	DC-1000 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-110 dB in 1 dB steps
VSWR	1.2:1 maximum DC-500 MHz 1.4:1 maximum 500-1000 MHz
Insertion Loss	0.5 dB maximum
Attenuation Accuracy (whichever is greater)	± 0.3 dB (1 dB steps) ± 0.3 dB or 2% (10 dB steps)
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, SMA, TNC, N or RPT (female body/male pin)
Operating Temperature Range	-20°C to +85°C
Lifetime	500,000 attenuation steps (each knob)
Physical Size	See outline drawing 092-1834 (BNC)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	04/05/2007		CLK 04/05/2007				
28157	10/05/2017	A	TRS 10/05/2017				
33637	09/13/2024	B	TRS 09/13/2024				