

**SPECIFICATION SHEET**

**JFW MODEL 50B-035**

**PUSHBUTTON ATTENUATOR**

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Frequency Range	DC-750 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-85 dB in 1 dB steps
Attenuation Steps	1, 2, 4, 8, 10, 20, 20 and 20 dB
VSWR	1.3:1 maximum DC-500 MHz 1.4:1 maximum 500-750 MHz
Attenuation Accuracy	± 0.5 dB or 1% DC-500 MHz ± 0.5 dB or 2% 500-750 MHz
Insertion Loss	1.0 dB nominal DC-500 MHz 1.5 dB nominal 500-750 MHz
RF Input Power	1 Watt average
Peak Power	100 Watts 1 us pulse width, 1% duty cycle
RF Connector	BNC female
Operating Temperature Range	-40°C to +70°C
Physical Size	See outline drawing 092-1126

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
9999	06/26/2003	A	TRS 02/24/2004				
24114	05/13/2014	B	CLK 05/13/2014				