

**SPECIFICATION SHEET**

**JFW MODEL 75B-001**

**PUSHBUTTON ATTENUATOR**

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Frequency Range	DC-500 MHz
Impedance	75 Ohms nominal
Attenuation Range	0-65 dB in 1 dB steps
Attenuation Steps	1, 2, 4, 8, 10, 20 and 20 dB
VSWR	1.1:1 maximum DC-100 MHz 1.2:1 maximum 100-300 MHz 1.3:1 maximum 300-500 MHz
Attenuation Accuracy	± 0.3 dB DC-100 MHz ± 0.5 dB 100-300 MHz ± 0.8 dB 300-500 MHz
Insertion Loss	1.2 dB maximum
RF Input Power	1 Watt average
Peak Power	100 Watts 1 us pulse width, 1% duty cycle
RF Connector	BNC or F female
Operating Temperature Range	-40°C to +70°C
Physical Size	See outline drawing 092-010

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	03/26/1999						
4536	03/24/2004	A	CLV 03/24/2004				
24116	05/13/2014	B	CLK 05/13/2014				