

**SPECIFICATION SHEET**  
**JFW MODEL 75B-002**  
**PUSHBUTTON ATTENUATOR**

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Frequency Range	DC-500 MHz
Impedance	75 Ohms nominal
Attenuation Range	0-45.5 dB in 0.5 dB steps
Attenuation Steps	0.5, 1, 2, 4, 8, 10 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	± 0.2 dB DC-100 MHz ± 0.3 dB 100-300 MHz ± 0.5 dB 300-500 MHz
Insertion Loss	1.2 dB maximum
RF Input Power	1 Watt average 1000 Watts peak
RF Connector	BNC or F female
Operating Temperature Range	-20°C to +85°C
Physical Size	See outline drawing 092-010

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	03/24/2004		SL 03/24/2004				