

**SPECIFICATION SHEET**

**JFW MODEL 50B-043**

**PUSHBUTTON ATTENUATOR**

JFW Industries, Inc.  
Phone: 317-887-1340  
sales@jfwindustries.com  
www.jfwindustries.com

Frequency Range	DC-750 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-102 dB in 1 dB steps
Attenuation Steps	1, 2, 3, 6, 10, 20, 20, 20 and 20 dB
VSWR	1.4:1 maximum
Attenuation Accuracy	± 0.3 dB or 1% (whichever is greater)
Insertion Loss	1.75 dB maximum 1.55 dB typical @ 750 MHz
RF Input Power	1 Watt average
Peak Power	1000 Watts (1 microsecond pulse)
RF Connector	BNC, N, SMA or TNC female
Operating Temperature Range	-40°C to +70°C
Physical Size	See outline drawing 092-1685

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	09/20/1991			26329	02/18/2016	C	TRS 02/18/2016
9999	06/26/2003	A	BAC 07/16/2003				
24111	05/13/2014	B	CLK 05/13/2014				