

**SPECIFICATION SHEET**

**JFW MODEL 75BR-014**

**BENCH TOP ROTARY ATTENUATOR**

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

Frequency Range	DC-1000 MHz
Impedance	75 Ohms nominal
Attenuation Range	0-90 dB in 1 dB steps
VSWR	1.3:1 maximum DC-500 MHz 1.5:1 maximum 500-1000 MHz
Attenuation Accuracy	± 0.5 dB (1 dB steps) ± 1.0 dB or 2.25% (10 dB steps)
Insertion Loss	1.0 dB maximum 0.75 dB typical @ 1000 MHz
RF Input Power	1 Watt average (1000 Watts peak)
Indexing	30 degrees with stops at Minimum and maximum
RF Connector	BNC, F, or N female
Operating Temperature Range	-20°C to +85°C
Lifetime	500,000 attenuation steps (each knob)
Physical Size	See outline drawing 092-1266 (BNC)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
16299	09/09/2008	D	TRS 09/09/2008	20750	10/11/2011	G	TRS 10/11/2011
20038	04/29/2011	E	TRS 04/29/2011	23479	11/26/2013	H	TRS 11/27/2013
20534	09/06/2011	F	TRS 09/06/2011	28157	10/05/2017	I	TRS 10/05/2017