

**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