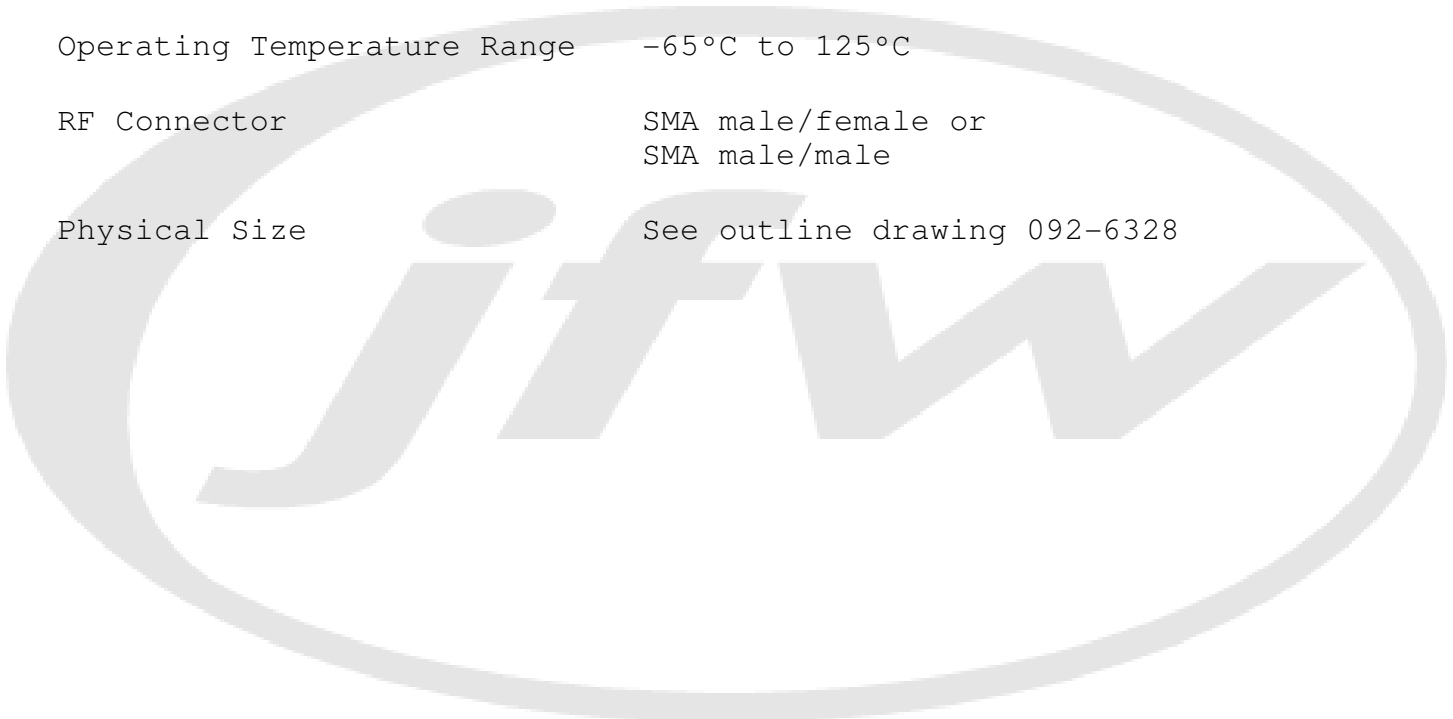


**SPECIFICATION SHEET**

**JFW MODEL 50DB-007**  
**DC BLOCK INNER ONLY**

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

Frequency Range 10 MHz-18 GHz  
Impedance 50 Ohms nominal  
VSWR 1.35:1 maximum  
Insertion Loss 0.5 dB maximum  
DC Breakdown Voltage 200 Volts  
RF Input Power 2 Watts average  
Operating Temperature Range -65°C to 125°C  
RF Connector SMA male/female or  
SMA male/male  
Physical Size See outline drawing 092-6328



ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
2036	01/28/1999	C		9999	10/14/2002	F	SL 10/14/2002
2161	07/27/1999	D		16671	01/05/2009	G	SMR 01/06/2009
2994	05/16/2002	E		17777	10/16/2009	H	SMR 10/16/2009