

SPECIFICATION SHEET

JFW MODEL 50HB-XX

FIXED ATTENUATOR

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

Frequency Range DC-6000 MHz

Impedance 50 Ohms nominal

Attenuation Values 1-10, 12, 15, 20, 30 or 40 dB

VSWR 1.20:1 maximum (1-6dB)
1.25:1 maximum (7-12dB)
1.30:1 maximum (15,20dB)
1.35:1 maximum (30dB)

Attenuation Accuracy ± 0.5 dB maximum (1-10 dB)
± 0.75 dB maximum (12-20 dB)
± 0.9 dB maximum (30-40 dB)

RF Input Power 2 Watts average @ +25°C
Derate linearly to 1 Watts @ +85°C

Peak Power 200 Watts
(5 microsecond pulse, 0.1% duty cycle)

RF Connector SMA

Operating Temperature Range -20°C to +85°C

Materials & Finish
Connectors - - Passivated Stainless Steel
Contacts - - Gold plated Beryllium Copper

Physical Size See outline drawing 092-4682

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	12/28/2004		SL 12/28/2004	25714	09/03/2015	C	BAC 09/03/2015
16928	03/09/2009	A	SMR 03/09/2009				
25609	08/03/2015	B	CLK 08/03/2015				