

SPECIFICATION SHEET
JFW MODEL 50FH-XXX-50
FIXED ATTENUATOR

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

Frequency Range DC-2000 MHz

Impedance 50 Ohms nominal

Attenuation Values 1 through 50 dB in any 1 dB increment

VSWR 1.3:1 maximum DC-1000 MHz
1.4:1 maximum 1000-2000 MHz

Attenuation Accuracy ± 0.5 dB

RF Input Power 50 Watts average @ 25°C
(bi-directional) Derate linearly to 25 Watts at 85°C

Peak Power 1000 Watts

RF Connector N, BNC, TNC, SMA, 4.1-9.5, 4.3-10.0, or 7/16

Operating Temperature Range -55°C to +100°C

Physical Size See outline drawing 092-310

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
9999	03/01/2004	D	CLV 03/02/2004	22155	11/14/2012	G	BAC 11/14/2012
19080	09/01/2010	E	TRS 09/01/2010	26007	12/14/2015	H	CLK 12/14/2015
19133	09/17/2010	F	TRS 09/17/2010	32782	08/18/2023	I	TRS 08/18/2023