

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

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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 (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
4499	01/22/2004	C		19133	09/17/2010	F	TRS 09/17/2010
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