

**SPECIFICATION SHEET**  
**JFW MODEL 50FP-XXX-H4**  
**FIXED ATTENUATOR**

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

Frequency Range	DC-4000 MHz
Impedance	50 Ohms nominal
Attenuation Values	1 through 30 dB in any 1 dB increment
VSWR	1.15:1 maximum DC-2000 MHz 1.25:1 maximum 2000-4000 MHz
Attenuation Accuracy	± 0.3 dB or 2% DC-2000 MHz ± 0.4 dB or 2% 2000-4000 MHz
RF Input Power	2 Watts average @ +25°C Derates to 1 Watt @ +85°C
Peak Power	1000 Watts
RF Connector	TNC, BNC, N, 4.3-10.0, or SMA
Operating Temperature Range	-55°C to +100°C
Physical Size	See outline drawings: 092-4159 (N) 092-4160 (TNC) 092-1324 (SMA) 092-429 (BNC) 092-3044 (N F/F) 092-3046 (TNC F/F) 092-9073 (4.3-10.0) 092-9454 (TNC M/SMA F)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
2118	05/10/1999	C		14326	06/27/2007	F	SL 06/27/2007
4347	09/17/2003	E	SL 09/17/2003	28787	06/01/2018	G	CLK 06/01/2018
9999	07/16/2003	D	SL 09/02/2003	30068	12/17/2019	H	CLK 12/17/2019