

SPECIFICATION SHEET
JFW MODEL 50FP-XXX-H6
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 through 20 dB (in any 1 dB increment)
VSWR	1.15:1 maximum DC-3000 MHz 1.30:1 maximum 3000-4000 MHz 1.35:1 maximum 4000-6000 MHz
Attenuation Accuracy	± 0.3 dB DC-3000 MHz ± 0.4 dB 3000-4000 MHz ± 0.5 dB 4000-6000 MHz
RF Input Power	2 Watts average @ 25°C derate to 1 Watt @ 85°C
Peak Power	1000 Watts (1 microsecond pulse)
RF Connector	N or SMA
Operating Temperature Range	-55°C to +100°C
Physical Size	See outline drawing 092-4159 (N) See outline drawing 092-3044 (N F/F) See outline drawing 092-1324 (SMA) See outline drawing 092-1324 (Reverse polarity SMA)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
9999	02/18/2003	C	SL 02/18/2003	14255	06/11/2007	F	TRS 06/11/2007
4508	03/11/2004	D	CLV 03/11/2004	14326	06/27/2007	G	SL 06/27/2007
4559	04/09/2004	E	CLV 04/09/2004	16428	10/22/2008	H	SMR 10/22/2008