

SPECIFICATION SHEET

JFW MODEL 50FHAO-XXX-200-4

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 3, 6, 10, 20, 30 or 40 dB

VSWR
3 or 6 dB:
1.3:1 maximum DC-2000 MHz
1.6:1 maximum 2000-4000 MHz

10 or 20 dB:
1.3:1 maximum DC-2000 MHz
1.5:1 maximum 2000-4000 MHz

30 or 40 dB:
1.2:1 maximum DC-2000 MHz
1.4:1 maximum 2000-4000 MHz

Attenuation Accuracy ± 0.5 dB DC-2000 MHz
± 1.0 dB 2000-4000 MHz

RF Input Power (bi-directional) 200 Watts average @ +25°C
Derate to 100 Watts @ +85°C

Peak Power 1000 Watts

RF Connector SMA, TNC, N or 4.3-10.0

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

Physical Size See outline drawing 092-3728

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	10/08/2001			28106	09/19/2017	C	CLK 09/19/2017
9999	07/28/2003	A	SL 04/20/2004	32561	04/12/2023	D	CLK 04/12/2023
26007	12/14/2015	B	CLK 12/16/2015	32782	08/18/2023	E	TRS 08/18/2023