

**SPECIFICATION SHEET**

**JFW MODEL 50FHAO-XXX-150**

**FIXED ATTENUATOR**

JFW Industries, Inc.  
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Frequency Range DC-3000 MHz

Impedance 50 Ohms nominal

Attenuation Values 1 thru 50 dB in any 1 dB increment

VSWR For 1-14 dB: 1.4:1 maximum  
For 15-50 dB: 1.3:1 maximum

Attenuation Accuracy  $\pm 0.5$  dB

RF Input Power 150 Watts average @ +25°C  
(derate to 75 Watts @ +85°C)

Peak Power 1000 Watts

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

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

Physical Size See outline drawing 092-3847

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
13852	02/08/2007	E	CLK 02/08/2007	20523	08/31/2011	H	TRS 08/31/2011
15034	12/05/2007	F	SMR 12/05/2007	26007	12/14/2015	I	CLK 12/14/2015
20288	07/01/2001	G	TRS 07/01/2011	28453	01/24/2018	J	CLK 01/24/2018