

**SPECIFICATION SHEET**

**JFW MODEL 50FH-XXX-30-3**

**FIXED ATTENUATOR**

JFW Industries, Inc.  
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Frequency Range DC-3000 MHz

Impedance 50 Ohms nominal

Attenuation Values 1 Thru 50 dB (any 1 dB increment)

VSWR 1.4:1 maximum

Attenuation Accuracy  $\pm 0.5$  dB

RF Input Power (bi-directional) 30 Watts average @ +25°C  
Derate to 15 Watts @ +85°C

Peak Power 1000 Watts

RF Connector BNC, N, 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 092-311

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
9999	06/27/2003	A	SL 10/15/2003	20546	09/07/2011	E	TRS 09/07/2011
17299	06/10/2009	C	SMR 06/10/2009	26007	12/14/2015	F	CLK 12/14/2015
18627	05/07/2010	D	SMR 05/07/2010	32782	08/18/2023	G	TRS 08/18/2023