

**SPECIFICATION SHEET**

**JFW MODEL 50FH-XXX-100**

**100 WATT FIXED ATTENUATOR**

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Frequency Range	DC-1000 MHz
Impedance	50 Ohms nominal
Attenuation Values	1 thru 50 dB
VSWR	1.2:1 maximum
Attenuation Accuracy	± 0.3
RF Input Power	100 Watts average @ +25°C Derate to 50 Watts at +85°C
Peak Power	1000 Watts (1 microsecond pulse)
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 092-136

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
2652	04/05/2001	C		9999	07/03/2003	D	TRS 07/02/2003
4318	07/29/2003	E	SL 07/29/2003	18966	08/06/2010	G	CLK 08/06/2010
4325	08/07/2003	F	CLV 08/07/2003	26007	12/14/2015	H	CLK 12/14/2015