

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 (bi-directional) 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
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
9999	07/03/2003	D	TRS 07/02/2003	32782	08/18/2023	I	TRS 08/18/2023