

SPECIFICATION SHEET

JFW MODEL 50FH-XXX-100-2
100 WATT FIXED ATTENUATOR

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Frequency Range DC-2000 MHz

Impedance 50 Ohms nominal

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

VSWR 1.3:1 maximum DC-1000 MHz
1.4:1 maximum 1000-2000 MHz

Attenuation Accuracy ± 0.5 dB

RF Input Power 100 Watts average @ 25°C
Derate to 50 Watts at 85°C

Peak Power 1000 Watts (1 microsecond)

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
168	08/20/1993	B		4397	12/23/2003	F	CLV 12/23/2003
781	07/30/1997	C		9999	07/03/2003	D	TRS 07/02/2003
4326	08/07/2003	E	CLV 08/07/2003	26007	12/14/2015	G	CLK 12/14/2015