

SPECIFICATION SHEET

JFW MODEL 50FH-XXX-30

FIXED ATTENUATOR

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Frequency Range DC-2000 MHz

Impedance 50 Ohms nominal

Attenuation Values 1 through 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 (bi-directional) 30 Watts average @ +25°C
Derate to 15 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 092-311

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
11032	04/18/2005	C	SL 04/18/2005	21290	02/23/2012	F	CLK 02/23/2012
11413	06/24/2005	D	BAC 06/24/2005	26007	12/14/2015	G	CLK 12/14/2015
20546	09/07/2011	E	TRS 09/07/2011	32782	08/18/2023	H	TRS 08/18/2023