

SPECIFICATION SHEET

JFW MODEL 50FP-XXX-H6

FIXED ATTENUATOR

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Frequency Range DC-6000 MHz

Impedance 50 Ohms nominal

Attenuation Values 1 through 20 dB (in any 1 dB increment)

VSWR 1.15:1 maximum DC-3000 MHz
1.30:1 maximum 3000-4000 MHz
1.35:1 maximum 4000-6000 MHz

Attenuation Accuracy ± 0.3 dB DC-3000 MHz
± 0.4 dB 3000-4000 MHz
± 0.5 dB 4000-6000 MHz

RF Input Power 2 Watts average @ 25°C
derate to 1 Watt @ 85°C

Peak Power 1000 Watts (1 microsecond pulse)

RF Connector N, 4.3-10.0, or SMA

Operating Temperature Range -55°C to +100°C

Physical Size See outline drawing 092-4159 (N)
092-3044 (N F/F)
092-1324 (SMA)
092-9073 (4.3-10.0)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
9999	02/18/2003	C	SL 02/18/2003	16428	10/22/2008	H	SMR 10/22/2008
14255	06/11/2007	F	TRS 06/11/2007	28508	02/15/2018	I	CLK 02/15/2018
14326	06/27/2007	G	SL 06/27/2007	28788	06/01/2018	J	CLK 06/01/2018