

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
1.40:1 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, SMA, TNC or 4.3-10.0

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

Outline Drawing Numbers
092-4159 (N)
092-1324 (SMA)
092-4160 (TNC)
092-9073 (4.3-10.0)
092-3044 (N F/F)
092-1324-03 (SMA F/F)
092-3046 (TNC F/F)
092-9454 (TNC M/SMA F)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
14326	06/27/2007	G	SL 06/27/2007	28788	06/01/2018	J	CLK 06/01/2018
16428	10/22/2008	H	SMR 10/22/2008	33160	02/09/2024	K	CLK 02/09/2024
28508	02/15/2018	I	CLK 02/15/2018	33310	04/12/2024	L	TRS 04/12/2024