

SPECIFICATION SHEET**JFW MODEL 50HFFA-XXX-5/26****FIXED ATTENUATOR**

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Frequency Range DC-26.5 GHz

Impedance 50 Ohms nominal

Attenuation Values 1 through 30 dB (any 1 dB increment)

VSWR 1.35:1 maximum
< 1.25:1 typical

Attenuation Accuracy ± 0.9 dB (1-10 dB)
 ± 1.0 dB (11-20 dB)
 ± 1.2 dB (21-30 dB)

RF Input Power (bi-directional) 5 Watts average @ +25°C
(derate linearly to 0 Watts @ +125°C)

Peak Power 50 Watts
(5 microsecond pulse, 1% duty cycle)

RF Connector SMA male/female

Temperature Range -55°C to +125°C

Physical Size See outline drawing 092-10212-01

Example models numbers:

50HFFA-003-5/26SMA 3dB, SMA male/female
50HFFA-006-5/26SMA 6dB, SMA male/female
50HFFA-010-5/26SMA 10dB, SMA male/female
50HFFA-020-5/26SMA 20dB, SMA male/female

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