

SPECIFICATION SHEET
JFW MODEL 50FFW-XXX
DC PASSING FIXED ATTENUATOR

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Frequency Range	950-2150 MHz
Impedance	50 Ohms nominal
Attenuation Values	1 through 25 dB
VSWR	1.2:1 typical 1.4:1 maximum
Attenuation Accuracy	± 0.3 dB typical ± 0.5 dB maximum
Insertion Loss @ 10 MHz	0.85 dB nominal (50FFW-003) 0.75 dB nominal (50FFW-006) 0.65 dB nominal (50FFW-010) 0.55 dB nominal (50FFW-020) 0.50 dB nominal (50FFW-025)
RF Input Power	+21 dBm maximum (120 milliWatts)
DC Current Handling	4 Amps
DC Resistance (Input to Output)	0.05 Ohms nominal
DC Breakdown Voltage	150 Volts
RF Connector	N, TNC, BNC or SMA
Operating Temperature Range	-40°C to +85°C
Physical Size	See outline drawing 092-3134 (N M/F) 092-4276 (SMA M/F)

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