

**SPECIFICATION SHEET**  
**JFW MODEL 50FFP-XXX**  
**DC PASSING FIXED ATTENUATOR**

JFW Industries, Inc.  
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Frequency Range	400-2500 MHz
Impedance	50 Ohms nominal
Attenuation Values	1 through 10 dB
VSWR	1.4:1 maximum
Attenuation Accuracy	± 0.4 dB
Insertion Loss @ 10 MHz	0.75 dB nominal
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)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	02/16/2007		CLK 02/16/2007				