

**SPECIFICATION SHEET**

**JFW MODEL 50F-XXX (1-30DB)**

**FIXED ATTENUATOR**

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Frequency Range	DC-2200 MHz (1-20dB) DC-1000 MHz (21-30dB)
Impedance	50 Ohms nominal
Attenuation Values	1-30 dB in any 1 dB increment (XXX) insert attenuation value
VSWR	(1-20dB) 1.2:1 DC-1000 MHz 1.4:1 1000-2200 MHz  (21-30dB) 1.2:1 DC-1000 MHz
Attenuation Accuracy	(1-20dB) ± 0.5 dB DC-1000 MHz ± 0.8 dB 1000-2200 MHz  (21-30dB) ± 0.5 dB or 2% DC-1000 MHz
RF Input Power	1 Watt average
Peak Power	1000 Watts (1 microsecond pulse)
RF Connector	BNC, TNC, SMA, SMB, N, TNC panel mount or reverse polarity SMA
Operating Temperature Range	-55°C to +125°C
Outline Drawing Numbers	092-004 (BNC) 092-164 (N) 092-180 (TNC) 092-199 (SMA) 092-692 (SMB) 092-1212 (N M/M) 092-1771 (SMA M/M) 092-2767 (TNC panel mount) 092-5019 (Reverse Polarity TNC) 092-5098 (Reverse Polarity SMA)

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	09/24/2014		TRS 09/24/2014				