

**SPECIFICATION SHEET**

**JFW MODEL 50RF-037**

**RF FUSEHOLDER**

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Frequency Range	DC-1000 MHz
Impedance	50 Ohms nominal
VSWR	1.5:1 maximum DC-500 MHz 1.6:1 maximum 500-1000 MHz (with 1/16 Amp fuse)  1.2:1 maximum DC-500 MHz 1.4:1 maximum 500-1000 MHz (with 1/8 or 1/4 Amp fuse)
Insertion Loss	2.0 dB maximum (1/16 Amp fuse) 0.5 dB maximum (1/8 Amp fuse) 0.3 dB maximum (1/4 Amp fuse)
RF Fusing Level	+23 dBm (195 mW) (1/16 Amp fuse) +29 dBm (785 mW) (1/8 Amp fuse) +35 dBm (3.13 W) (1/4 Amp fuse)
Fuse Rating	At 100% of rated current: 4 hours minimum  At 200% of rated current: 1/16 A 1 sec max (0.015 sec typical) 1/8 A 1 sec max (0.04 sec typical) 1/4 A 1 sec max (0.1 sec typical)
RF Connector	N male/female
Physical Size	See outline drawing 092-5146

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	11/15/2006		CLK 11/15/2006				