

SPECIFICATION SHEET

JFW MODEL 75D-010

DETECTOR

JFW Industries, Inc.
Phone: 317-887-1340
sales@jfwindustries.com
www.jfwindustries.com

Frequency Range	1-2200 MHz
Impedance	50 Ohms nominal
VSWR	1.2:1 maximum 1-1000 MHz 1.4:1 maximum 1000-2200 MHz
Flatness	± 0.2 dB
Typical Output Voltage	
(-20 dBm)	0.010 V
(-10 dBm)	0.080 V
(0 dBm)	0.340 V
(+10 dBm)	1.120 V
(+20 dBm)	3.440 V
Output Capacitance	1000 pF nominal
DC Output Polarity	Positive or Negative (customer to specify)
RF Input Power	100 mW maximum
RF Input Connector (75 Ohms)	BNC, N or F male or female
DC Output Connector (50 Ohms)	BNC, TNC, N, or SMA female
Physical Size	See outline drawing 092-5252

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	07/09/2007		CLK 07/09/2007				