

SPECIFICATION SHEET

JFW MODEL 50S-1173

1P4T SELF TERMINATING SOLID STATE RF SWITCH

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Frequency Range	800-3000 MHz
Configuration	1P4T Self Terminating
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss	3 dB nominal 800-1000 MHz 4 dB nominal 1000-3000 MHz
Isolation	50 dB minimum
Switching Speed	10 microseconds
RF Input Power	+10 dBm
Control Logic (3 Lines)	TTL High, switch is ON TTL Low, switch is OFF and internally terminated in 50 Ohms
DC Supply	+5 Vdc @ 200 mA maximum -5 Vdc @ 200 mA maximum
DC Connector	3M #3793-5303
RF Connector	SMA female
Operating Temperature Range	0°C to +70°C
Physical Size	See outline drawing 092-2542

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	04/20/2001						
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