SPECIFICATION SHEET

JFW MODEL 75S-284

1P2T FAILSAFE SELF TERMINATING ELECTROMECHANICAL RF SWITCH

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Frequency Range	DC-2000 MHz
Configuration	1P2T Failsafe Self Terminating (failsafe J1 to J3)
Impedance	75 Ohms nominal
VSWR	1.3:1 maximum to 1000 MHz 1.5:1 maximum to 2000 MHz
Insertion Loss	1.25 dB maximum to 1000 MHz 1.75 dB maximum to 2000 MHz
Isolation	80 dB minimum
Switching Speed	10 milliseconds maximum
RF Input Power	+20 dBm
Control (1 line)	TTL "Low" (0-0.8V) for J3-J1 TTL "High" (2.0-5.0V) for J3-J2
DC Supply	+12Vdc (10-15Vdc)@ 120 mA nominal
DC Connector	Solder terminals
RF Connector	F female
Physical Size	See outline drawing 092-5357

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