

**SPECIFICATION SHEET**

**JFW MODEL 75S-285**

**1P3T NORMALLY OPENED SELF TERMINATING  
ELECTROMECHANICAL RF SWITCH**

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Frequency Range	DC-2000 MHz
Configuration	1P3T Normally Open Self Terminating
Impedance	75 Ohms nominal
VSWR	1.3:1 maximum to 1000 MHz 1.5:1 maximum to 2000 MHz
Insertion Loss	1.5 dB maximum to 1000 MHz 2.0 dB maximum to 2000 MHz
Isolation	80 dB minimum
Switching Speed	10 milliseconds maximum
RF Input Power	+20 dBm
Control (3 lines)	TTL "High" (2.0-5.0V) on pin corresponding to desired active port. TTL "low" (0-0.8V) on other pins.
DC Supply	+12Vdc (10-15V) @ 120 mA nominal
DC Connector	Solder terminals
RF Connector	F female
Physical Size	See outline drawing 092-5374

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