

SPECIFICATION SHEET**JFW MODEL 75S-284****1P2T FAILSAFE SELF TERMINATING ELECTROMECHANICAL
RF SWITCH**JFW Industries, Inc.
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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 or N(75 Ohm) female
Physical Size	See outline drawing 092-5357

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	03/23/2007		BAC 03/23/2007	18541	04/13/2010	C	BAC 04/13/2010
14111	04/26/2007	A	BAC 04/26/2007				
16217	08/14/2008	B	BAC 08/14/2008				