

SPECIFICATION SHEET**JFW MODEL 75S-111****1P2T FAILSAFE SELF TERMINATING ELECTROMECHANICAL
RF SWITCH**

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

Frequency Range	DC-2150 MHz
Configuration	1P2T Failsafe Self Terminating (failsafe J1 to J2)
Impedance	75 Ohms nominal
VSWR	1.3:1 maximum to 1000 MHz 1.5:1 maximum to 2150 MHz
Insertion Loss	0.75 dB maximum to 1000 MHz 1.0 dB maximum to 2150 MHz
Isolation	50 dB minimum to 1000 MHz 45 dB minimum to 2150 MHz
Switching Speed	10 milliseconds maximum
RF Input Power	+20 dBm
Control	+12Vdc @ 90 mA maximum (Acceptable range +10 to +15 Vdc)
DC Connector	Solder terminals
RF Connector	F, BNC or TNC female
Physical Size	See outline drawing 092-1254 (BNC) 092-4860 (F)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	10/26/1998			9999	04/08/2003	C	BAC 04/06/2005
2002	11/03/1998	A		10969	04/06/2005	D	BAC 04/06/2005
2646	03/29/2001	B		11516	07/20/2005	E	BAC 07/20/2005