

SPECIFICATION SHEET**JFW MODEL 75S-243****1P16T FAILSAFE SELF TERMINATING ELECTROMECHANICAL
RF SWITCH**

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

Frequency Range	DC-1000 MHz
Configuration	1P16T Failsafe Self Terminating
Impedance	75 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss	1 dB maximum
Isolation	60 dB minimum to 500 MHz 55 dB minimum to 1000 MHz
Switching Speed	10 milliseconds maximum
RF Input Power	+20 dBm
Control Logic (4 Lines)	TTL per 092-3394
DC Supply	+12 Vdc @ 100 mA maximum
DC Connector	DB-9P
RF Connector	BNC or F female
Operating Temperature Range	-20°C to +85°C
Physical Size	See outline drawing 092-3394
Failsafe to port 1.	

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	06/28/2000						
9999	04/15/2003	A	BAC 07/15/2009				