

SPECIFICATION SHEET

JFW MODEL 75S-243

**1P16T FAILSAFE SELF TERMINATING
ELECTROMECHANICAL RF SWITCH**

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Frequency Range	DC-1000 MHz
Configuration	1P16T Failsafe Self Terminating (failsafe to port 1)
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

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