

SPECIFICATION SHEET

JFW MODEL 75S-214

**1P8T FAILSAFE SELF TERMINATING ELECTROMECHANICAL
RF SWITCH**

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Frequency Range	DC-1000 MHz
Configuration	1P8T Failsafe Self Terminating
Impedance	75 Ohms nominal
VSWR	1.25:1 maximum
Insertion Loss	0.5 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 (3 Lines)	TTL per 092-2654
DC Supply	+12 Vdc @ 80 mA maximum
DC Connector	9 pin D-sub (DE-9P)
RF Connector	BNC or F female
Operating Temperature Range	-20°C to +85°C
Physical Size	See outline drawing 092-2654

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	08/26/1997						
2431	07/18/2000	A					
9999	04/14/2003	B	TRS 08/26/2003				