

**SPECIFICATION SHEET**

**JFW MODEL 75S-087**

**1P3T NORMALLY OPENED SELF TERMINATING  
ELECTROMECHANICAL RF SWITCH**

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Frequency Range	DC-1450 MHz
Configuration	1P3T Normally Open Self Terminating
Impedance	75 Ohms nominal
VSWR	1.3:1 maximum to 500 MHz 1.4:1 maximum to 1450 MHz
Insertion Loss	0.5 dB maximum to 500 MHz 0.75 dB maximum to 1450 MHz
Isolation	50 dB minimum to 500 MHz 45 dB minimum to 1450 MHz
Switching Speed	10 milliseconds maximum
RF Input Power	+20 dBm
Control (3 Lines)	+12 Vdc @ 60 mA maximum
DC Connector	Solder terminals
RF Connector	BNC or F female
Physical Size	See outline drawing 092-1419

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	02/28/1994						
9999	04/07/2003	A	TRS 09/18/2007				
28026	08/14/2017	B	TRS 08/14/2017				