

SPECIFICATION SHEET**JFW MODEL 75S-306****1P4T NORMALLY OPENED SELF TERMINATING
ELECTROMECHANICAL RF SWITCH**JFW Industries, Inc.
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Frequency Range	DC-2150 MHz
Configuration	1P4T Normally Open Self Terminating
Impedance	75 Ohms nominal
VSWR	1.2:1 maximum DC-500 MHz 1.4:1 maximum 500-2150 MHz
Insertion Loss	0.8 dB maximum 0.3 dB typical @ 1000 MHz 0.5 dB typical @ 2150 MHz
Isolation	70 dB minimum DC-500 MHz 50 dB minimum 500-2150 MHz 90 dB typical DC-500 MHz 60 dB typical 500-2150 MHz
Switching Speed	10 milliseconds maximum
RF Input Power	+20 dBm
Control (4 Lines)	+12 Vdc @ 60 mA maximum (47 mA typical)
DC Connector	Solder terminals
RF Connector	BNC or F female
Physical Size	See outline drawing 092-1255

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	11/20/2009		TRS 11/20/2009				