SPECIFICATION SHEET

JFW MODEL 75S-221

1P8T FAILSAFE SELF TERMINATING ELECTROMECHANICAL RF SWITCH

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Frequency Range	DC-2150 MHz
Configuration	1P8T Failsafe Self Terminating
Impedance	75 Ohms nominal
VSWR	1.5:1 maximum
Insertion Loss	DC-1000 MHz 1.0 dB maximum 1000-2150 MHz 2.0 dB maximum
Isolation	DC-500MHz 60 dB minimum 500-2150MHz 50 dB minimum
Switching Speed	10 milliseconds maximum
RF Input Power	+20 dBm
Control	+12 Vdc @ 110 mA nominal
DC Connector	DE-9P Connector
RF Connector	BNC or F female
Operating Temperature Range	-20° C to +85° C
Physical Size	See outline drawing 092-2792

*Failsafe to port 1

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	05/13/1998			11167	05/13/2005	C	BAC 05/13/2005
4095	02/03/2003	A	CLV 02/03/2003	15739	04/23/2008	D	BAC 04/23/2008
4440	01/26/2004	B	CLV 01/26/2004				