

SPECIFICATION SHEET
JFW MODEL 50S-785
1P1T SOLID STATE RF SWITCH

JFW Industries, Inc.
 Phone: 317-887-1340
 sales@jfwindustries.com
 www.jfwindustries.com

Frequency Range	20-2000 MHz
Configuration	1P1T
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss	1.5 dB maximum
Isolation	60 dB minimum
Switching Speed	500 nanoseconds
RF Input Power	+10 dBm
Control Logic	TTL Low, output is OFF & reflective TTL High, output is connected to input
DC Supply	+5 Vdc @ 125 mA nominal
DC Connector	Solder terminals
RF Connector	SMA female
Physical Size	See outline drawing 092-837

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	06/30/1993						
9999	12/30/2002	A	BAC 07/23/2003				