SPECIFICATION SHEET

JFW MODEL 50S-534

1P2T SOLID STATE RF SWITCH

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Frequency Range	20-1000 MHz
Configuration	1P2T
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss	1.5 dB maximum 20-500 MHz 2.0 dB maximum 500-1000 MHz
Isolation	70 dB minimum
Switching Speed	5 microseconds
RF Input Power	+13 dBm
Control Logic (2 Lines)	TTL Low for OFF (Reflective) TTL High for ON
DC Supply	+5 Vdc @ 150 mA
DC Connector	Solder terminals
RF Connector	SMA female
Operating Temperature Range	-20°C to +85°C
Physical Size	See outline drawing 092-1051

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9999	02/12/2003	A	TRS 09/18/2007				