

SPECIFICATION SHEET
JFW MODEL 50SA-133
SOLID-STATE SWITCH ASSEMBLY

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Frequency Range	50-2200 MHz
Configuration	1P8T Self Terminating
Impedance	50 Ohms nominal
VSWR	1.5:1 maximum
Insertion Loss	4.5 dB maximum
Isolation	50 dB minimum
RF Input Power	+20 dBm
Switching Speed	10 microseconds (after command is received and processed) (3 milliseconds typical processing time)
Control	Ethernet (10/100)
Indicators	LEDs on front panel (Lit LED denotes active port)
AC Supply	85-264 VAC @ 47-63 Hz
Control Connector	RJ-45
RF Connectors	SMA female or BNC female
Operating Temperature Range	0° to +65°C
Physical Size	See outline drawing 092-4863 (BNC) 092-5285 (SMA)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	07/15/2005		BAC 07/15/2005	15916	05/28/2008	C	TRS 05/28/2008
13146	08/07/2006	A	BAC 08/07/2006	16179	08/07/2008	D	TRS 08/07/2008
13698	12/20/2006	B	BAC 12/20/2006				