

**SPECIFICATION SHEET**

**JFW MODEL 75SA-030**

**SWITCH ASSEMBLY**

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

Frequency Range	5-1000 MHz
Configuration	10 individually controlled 1P4T switches
Impedance	75 Ohms nominal
VSWR	1.3:1 maximum
Insertion Loss	2.5 dB maximum
Isolation	60 dB minimum
RF Input Power	+20 dBm (1 dB compression) +30 dBm (no damage)
Switching Speed	10 microseconds (after command is received and processed) (3 milliseconds typical processing time)
Manual Control	Keypad and LCD display
Remote Control	Ethernet (10/100)
RF Connector	F female
AC Supply	85-250 VAC @ 47-63 Hz
Operating Temperature Range	0°C to +70°C
Physical Size	See outline drawing 092-4915

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	08/22/2005		SL 08/22/2005	16179	08/07/2008	C	TRS 08/07/2008
11839	09/07/2005	A	SL 09/07/2005				
15916	05/28/2008	B	TRS 05/28/2008				