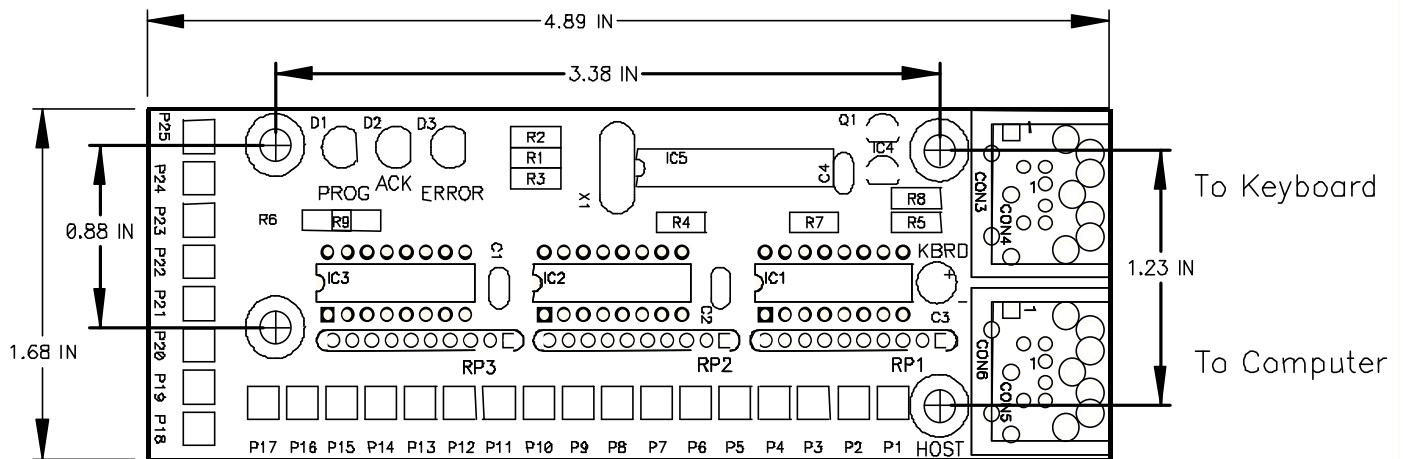


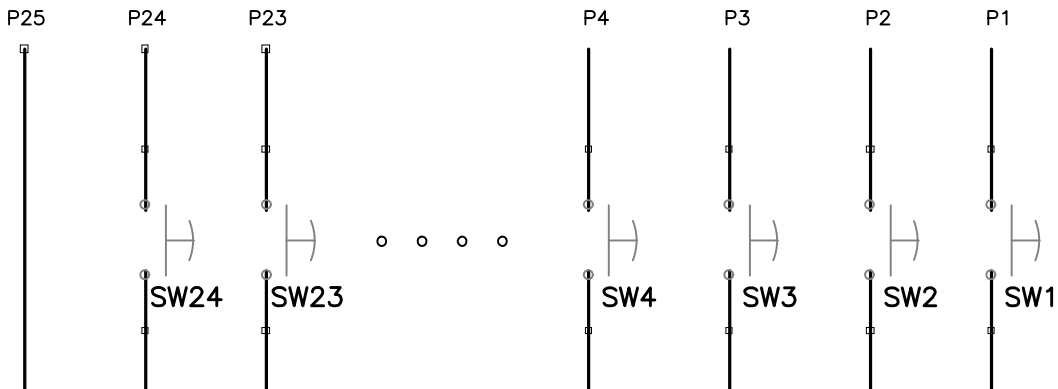
# MAMI2401AP 24 input Keyboard Emulator

## Board and connections:



P1 - P24 : 24 CMOS Active high switch inputs. 0V=off,5V=on  
 P25 : Common 5V for switches.

## Switch circuit



DEFAULT MAPPINGS

<b>PLAYER1</b>		<b>Device</b>	<b>Key</b>
P1	RIGHT	Joystick1	R arrow
P2	LEFT	Joystick1	L arrow
P2	UP	Joystick1	U arrow
P4	DOWN	Joystick1	D arrow
P5	SW1	Switch	L-ctrl
P6	SW2	Switch	L-alt
P7	SW3	Switch	space
P8	SW4	Switch	L-shift
P9	SW5	Switch	z
P10	SW6	Switch	x
P11	COIN 1	Switch	5
P12	COIN 2	Switch	6
<b>PLAYER2</b>			
P13	RIGHT	Joystick2	g
P14	LEFT	Joystick2	d
P15	UP	Joystick2	r
P16	DOWN	Joystick2	f
P17	SW1	Switch	a
P18	SW2	Switch	s
P19	SW3	Switch	q
P20	SW4	Switch	w
P21	SW5	Switch	i
P22	SW6	Switch	k
P23	START 1	Switch	1
P24	START 2	Switch	2

Warning:

Be careful not to short out connections on bottom of board to ground. Always place the board on a non conducting surface. Shorting the DIN connector pins to ground may blow a fuse on the motherboard supplying +5Volts to your keyboard , it's a real pain to fix.

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