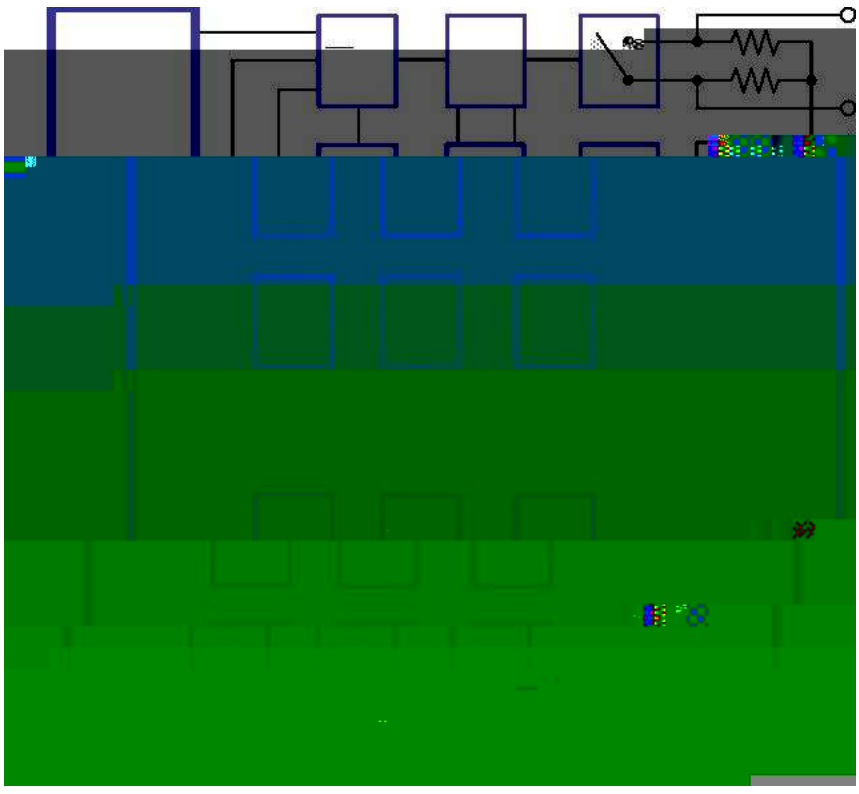


Parameter	Value

#bsolute $a%imum Ratin&s are those 'alues be(ond whi"h dama&e to the de'i"e ma(o""ur.)un"tional operation under these "onditions is not implied. *ontinuous operation of the de'i"e at the absolute ratin& le'el ma(affe"t de'i"e reliabilit(. #ll 'olta&es are referen"ed to de'i"e &round.

Sym	Parameter	Value

1. Power up/down sequence is arbitrary except GND must be powered-up first and powered-down last.
2. V_{SIG} must be within V_{NN} and V_{PP} or floating during power up/down transition.
3. Rise and fall times of power supplies V , V_{PP}, and V_{NN} should not be less than 1.!mse".

preliminar

DC Electrical Characteristics

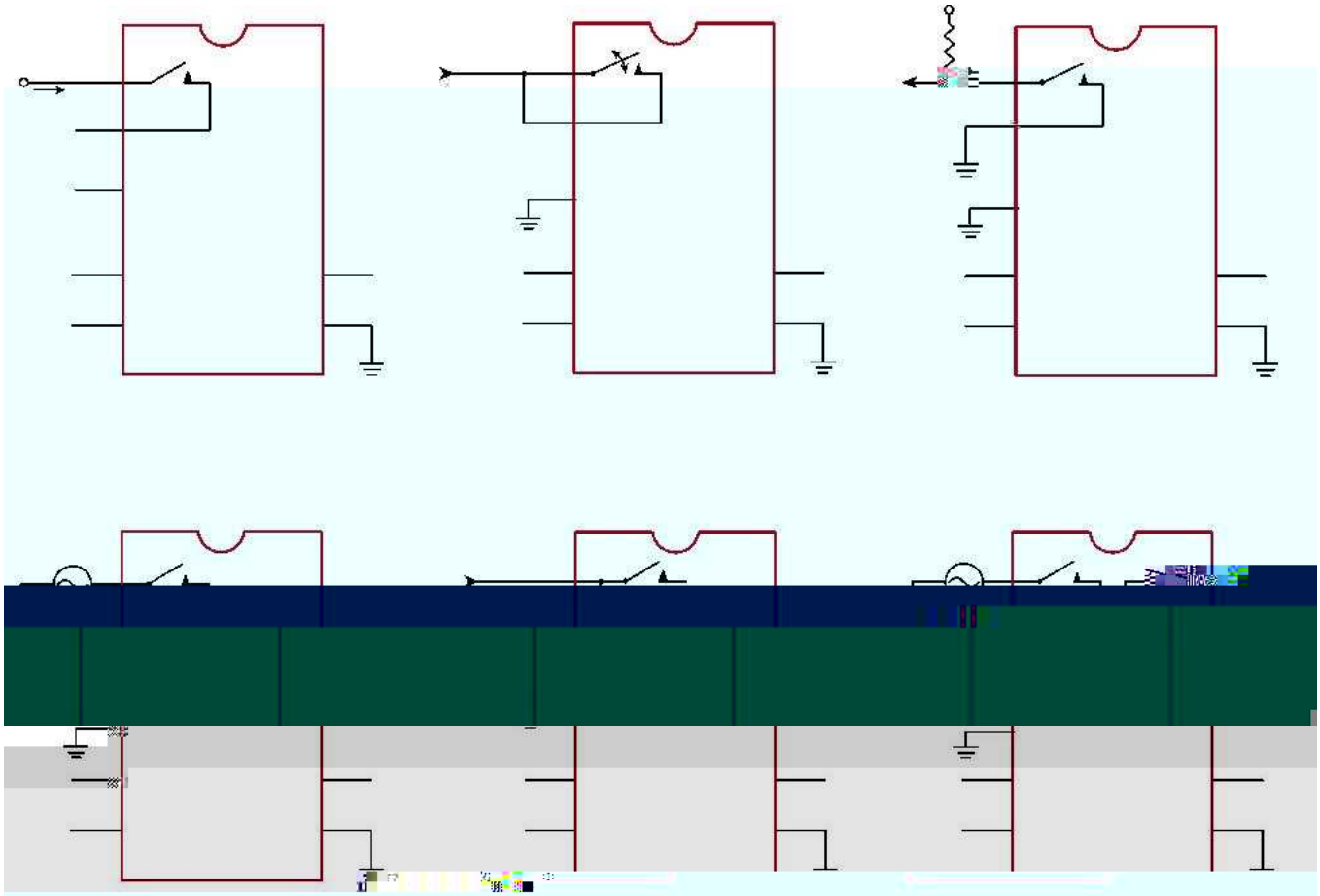
+o'er re"ommended operatin& "onditions unless otherwise noted,

Sym	Parameter	0 C		!2" C			!#0 C		$nits	Con%itions	
		&in	&a'	&in	(yp	&a'	&in	&a'			
									Ω		

)C Electrical Characteristics

+o'er re"ommended operatin& "onditions, V **0 /.!**V, t_R **0** $t_)$ ≤ 5. ns**!** 5 **"** duty cyc#e**! $**

Sym	Parameter	0 C		!2" C			!#0 C		$nits	Con%itions
		&in	&a'	&in	(yp	&a'	&in	&a'		
	—									
	—									



*ogic +unction (a,le

D0	D1	---	D#	D.	---	D1"	*E	C*/	S00	S01	---	S0#	S0.	---	S01"

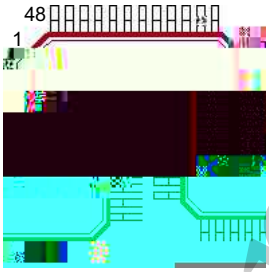
1. .he 13 swit"hes operate independentl(.
2. Serial data is "lo"4ed in on the **1** to **5** transition of the ***16**.
3.



premiinary

Pin Configurations

Pro%uct &arking



2.3*ea% *4+P 5+67

