

P.C.B LAYOUT

Voltage Rating: AC 5V

Current Rating: AC 0.5A

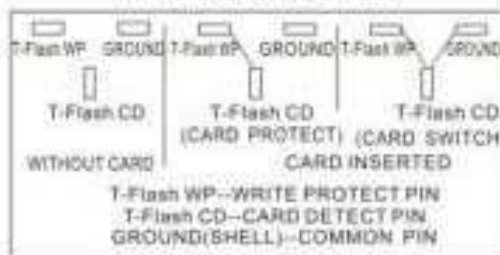
Contact resistance:  $\leq 100m\Omega$

Insulation resistance:  $\geq 1000M\Omega$

Withstanding voltage: 500V AC

Working Temperature:  $-25^{\circ}C \sim 90^{\circ}C$

TRANSFLASH CARD CIRCUIT



TRANSFLASH CARD PIN DESIGN(SD MODE)

Pin NO.	Name	Type	Description.
1#	DAT2	I/O/PP	Data Line (bit 2)
2#	CD/DAT3	I/O/PP	Card Detect/Data line(Bit 3)
3#	CMD	PP	Command Response
4#	VDD	S	Supply Voltage
5#	CLK	I	Clock
6#	VSS	S	Supply Voltage Ground
7#	DAT0	I/O/PP	Data line (bit 0)
8#	DAT12*	I/O/PP	Data Line(bit 1)