

# TSL-012

CATEGORY :  
ILLUMINATED TACT

## SPECIFICATION

### TSL-012 12v surface mount switch:

TSL-012 is an on/off smd tactile switch that is only on when the button is pressed or if there is a definitive change in pressure.

The Tactile Switch applications include: Low power, miniature devices, digital switching, anything where operator feedback is required (a switch confirmation coming from the switch being depressed) will find that the perfect choice is a Tactile switch.

Daier offers a broad range of miniature tactile, ultra-miniature tactile and micro miniature tactile switches for printed circuit board mounting. Available in J bend, gull wing, illuminated, sealed, low-profile, low-noise, SMT and through hole versions, Daier's tactile switches are designed for the most demanding applications.

Pls check the datasheet below:

LED voltage:	2-3V	Operating force:	180/250±30gf
LED color:	Red, Green, Yellow, Blue, White	Travel:	0.25mm
Operating Direction:	Top Push	Initial contact resistance:	100mΩ max.
Operating Life:	Over 100,000 cycles	Operating Temperature:	-25°C~+105°C
Rating (max.):	50mA 12V DC	Rating (min.):	10μA 1V DC
SPQ:	1,000pcs	OEM or ODM:	Available



1. 額定電流Rating: 50mA 12VDC
2. 接觸電阻Contact Resistance : 50mΩ max(initial)
3. 絕緣電阻Insulation Resistance: 100MΩ (minDC 250V)
4. 絕緣強度Dielectric Strength : AC250V(50/60Hz for 1minute)
5. 可靠壽命Electrically Life:80,000cycles
6. 環境溫度Environment temperature: -25℃~70℃
7. 操作力Operating Force: 260(+30gf)

