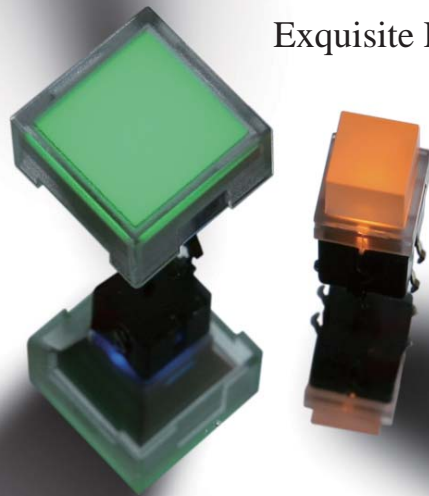




TACLEX ELECTRONICS CO., LTD.

Noiseless illuminated Tactile Switches Series SPH

小巧精品、時尚品味。
Exquisite Fine Quality, Chic Taste



Feature

- 6*6 small size pushbutton switches body.
- Combination with various button style or color cap.
- LED illuminated machinery patent by SHANPU.
- TACTILE or SILENT are available.
- With silicon dust cover to keep contact point clean.
- Low contact resistance and long circuit life by SHANPU design contact machinery.
- Collocation Cover and Laser engrave add product value.

Application

Public building · Home Security · Business building · Industrial equipment...etc.

特色

- 6*6 小型按鈕開關。
- 搭配多樣及多色彩按鈕更添趣味。
- 專利LED照明結構。
- 提供輕觸型及無聲型均可選擇。
- 具防塵機構保持接點清潔。
- 特製矽膠加金屬彈片阻抗低壽命長。
- 客製化產品提供鐳射雕刻服務。

使用範圍

公共空間、居家、商用建築、機械設備



Noiseless illuminated Tactile Switches Series **SPH**

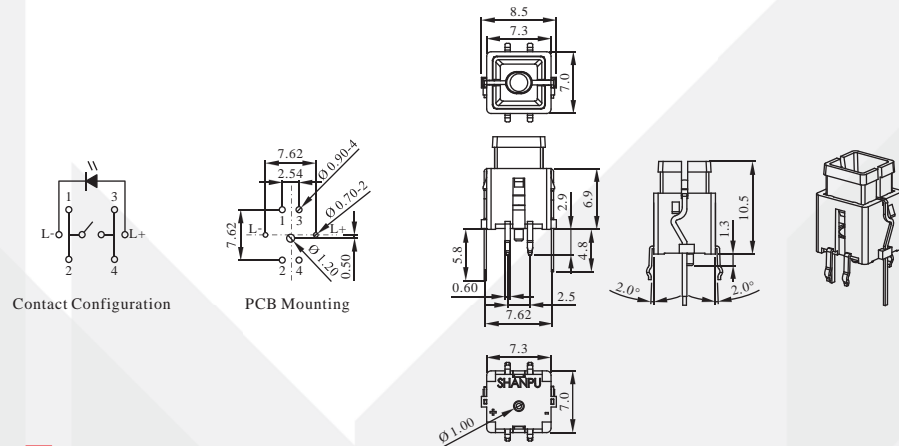
General Specifications

Current Rating	:50mA
Voltage Rating	:12VDC
Dielectric Withstanding Voltage	:250VAC for 1 minute
Contact Resistance	:100m Ohm Max.(initial)
Insulation Resistance	:100M Ohm Min.
Operating Force	:230gf± 50gf(Tactile)/ 60gf ± 20gf(Noiseless) 190gf ± 50gf(Short Travel)
Total Travel(Tactile)	:0.3mm ± 0.1mm
Total Travel(Noiseless)	:1.0mm ± 0.3mm
Total Travel(Short Travel)	:0.2mm ± 0.1mm
Operating Life	:1,000,000 cycles Min.
Solder Specifications	:260 deg. for 3 seconds
Function	:Momentary(SPST)
Operating Temperature	:-10 deg.~+60 deg.
Materials	
Cap	:Polycarbonate (PC)
Base	:Polyamide (PA)
Reflector	:Polycarbonate (PC)
Switch Terminal	:Brass with gold plating
Action Dome	:Phosphor Bronze with gold plating (Noiseless) Phosphor Bronze with silver plating(Tactile&Short Travel)
Sealing rubber	:Silicone



PAT. M 362501
PAT. ZL 2009 2 0149921.9

PCB layout & Circuit Diagram & Dimension



How to Order

