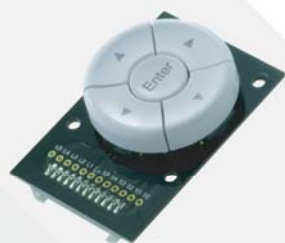




Shanpu

Navigation Switches Series SPD5K2



Applicable on 1U case.

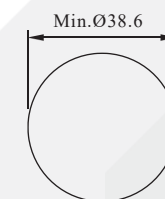
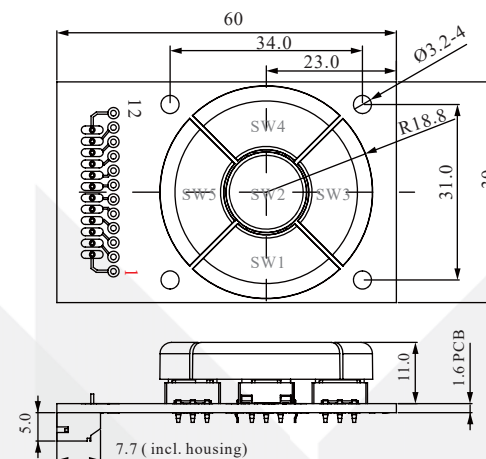
General Specifications

Switch Circuit	:SP5T (5-key Common bus)
Switch Contact Rating	:50mA @ 12V DC (Max.)
LED Rating	:Limited forward current(IF) at 20mA(max.)
Contact Resistance	:100mOhm Max.(initial)
Insulation Resistance	:100MOhm Min.
Operating Force	:220gf±50gf
Total Travel	:0.3mm±0.1mm
Mechanical Life	:1,000,000 cycles Min.
Operating Temperature	:-10 °C ~ +60 °C

Materials

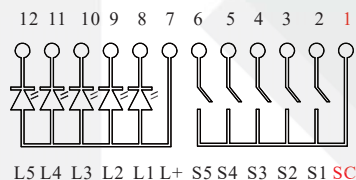
Cover	:Polycarbonate (PC)
Reflector	:Polyamide(PA)
Base	:Polyamide(PA)
Action Dome	:Stainless steel with silver plating
Terminal	:Phosphor bronze (PBS) with gold plating

Dimension



Panel Thickness:
1.0mm~3.2mm

Contact Configuration



Pin	Function	Pin	Function
1	SW COM.	7	LED (+)
2	SW 1 N.O.	8	SW 1 LED(-)
3	SW 2 N.O.	9	SW 2 LED(-)
4	SW 3 N.O.	10	SW 3 LED(-)
5	SW 4 N.O.	11	SW 4 LED(-)
6	SW 5 N.O.	12	SW 5 LED(-)

How to order



SPD5K2-AM004

Red LED /
Paint Black Cap
with Laser marking

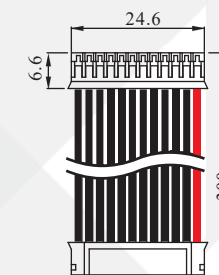


SPD5K2-AM012

Blue LED /
Paint White Cap
with Laser marking

※ Color is subject to actual product.
※ We provide Laser Marking service.

Option



Cable: YCW002

Cable:UL1007#26AWG
Conductor pitch : 2.0mm
Conductor width : □0.5mm