

Navigation Switches Series **SWNA3**



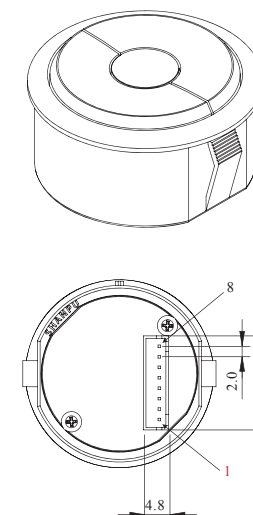
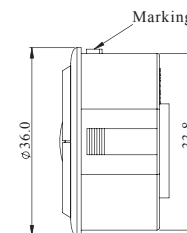
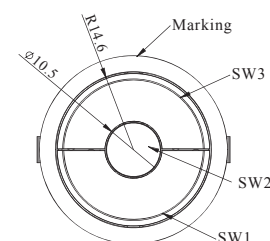
General Specifications

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	:190gf ± 50gf
Total Travel	:0.2mm ± 0.1mm
Operating Life	:1,000,000 cycles Min.
Solder Specifications	:260 deg. for 3 seconds
Function	:SP3T
Operating Temperature	:-10 deg.~+60 deg.

Materials

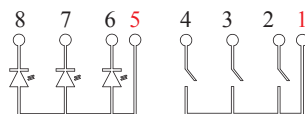
Cap	:Polycarbonate (PC)
Base	:Polyamide (PA)
Reflector	:Polyoxymethylene (POM)
Switch Terminal	:Brass with gold plating
Action Dome	:Phosphor Bronze with silver plating
Sealing rubber	:Silicone
Connectors	:PA, Brass with Tin plating

Dimension / Panel cutting

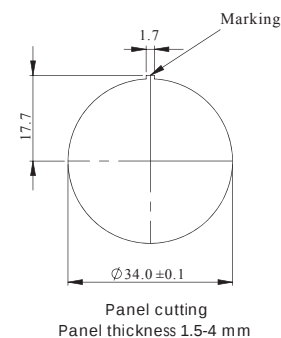


The Connector for SWNA3 module
similar JST B8B-PH-K-A
Applicable Connector: Conductor pitch / 2.0mm
Conductor width / 0.5mm

Contact Configuration



Pin	Function
1	SW COM.
2	SW 1 N.O.
3	SW 2 N.O.
4	SW 3 N.O.
5	LED+
6	LED1-
7	LED2-
8	LED3-



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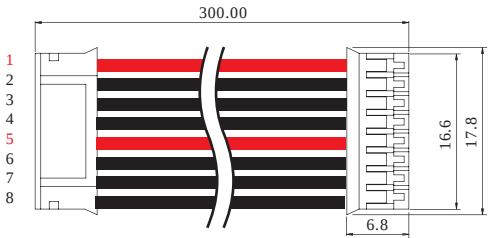
How to order

Module		
Part No	SWNA3S2552	SWNA3S1441
Description	SWNA3S Yellow LED, Black housing, Black Cap Marking 2.	SWNA3S Red LED, White housing, White Cap Marking 1.

※ Color is subject to actual product.

※ We provide Marking service.

Option



Cable: YCW011