

Navigation Switches Series **SWF39BA**



General Specifications

Circuit	:SP5T (Switch element)
Current Rating	:50mA @ 12VDC
Contact Resistance	:500m Ohm Max.(initial)
Insulation Resistance	:100MOhm Min.
Operating Force	:400gf±150gf(S1~4) 250gf±10gf(S5)
Total Travel	:0.5mm ± 0.3mm
Operating Life	:200,000 cycles Min.
Operating Temperature	: -25 deg.~+60 deg.
Solder Specifications	:260 deg. for 3 seconds

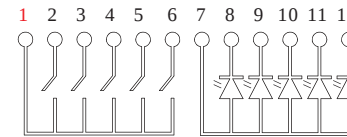
Materials

Housing	:Aluminum
Cap	:Polycarbonate (PC)
Reflector	:Silicone
Nuts	:Aluminum
Base	:Polyamide(PA)
Washer	:Foam
SUS Washer	:SUS
Connector	:PA , Brass with Tin plating

Feature

- Panel cutting Ø39mm
- IP65
- 5 Key Navigation Switches
- LED Illuminated
- Metal Housing

Contact Configuration

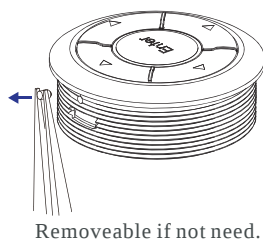
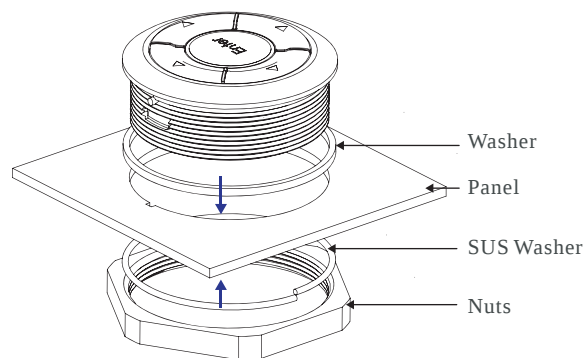


Pin	Function
1	SW COM.
2	SW 1 N.O.
3	SW 2 N.O.
4	SW 3 N.O.
5	SW 4 N.O.
6	SW 5 N.O.
7	LED (+)
8	SW 1 LED(-)
9	SW 2 LED(-)
10	SW 3 LED(-)
11	SW 4 LED(-)
12	SW 5 LED(-)

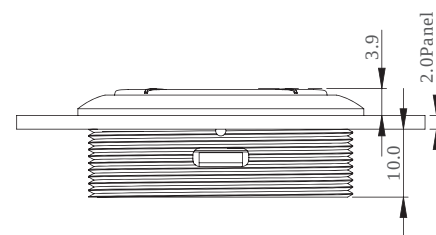
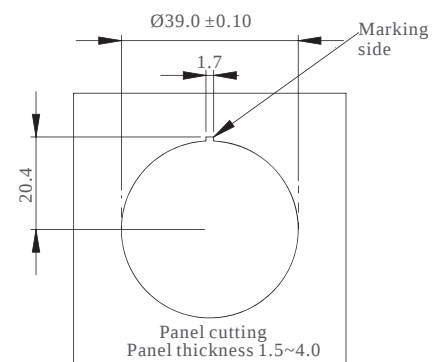
The Connector for SWF39BA module
similar JST S12B-PH-K-S.
We recommend using
Cable socket: JST PHR-12 or similar.
Contact: JST SPH-002T-P0.5S or similar.

Navigation Switches Series **SWF39BA**

Installation Notes

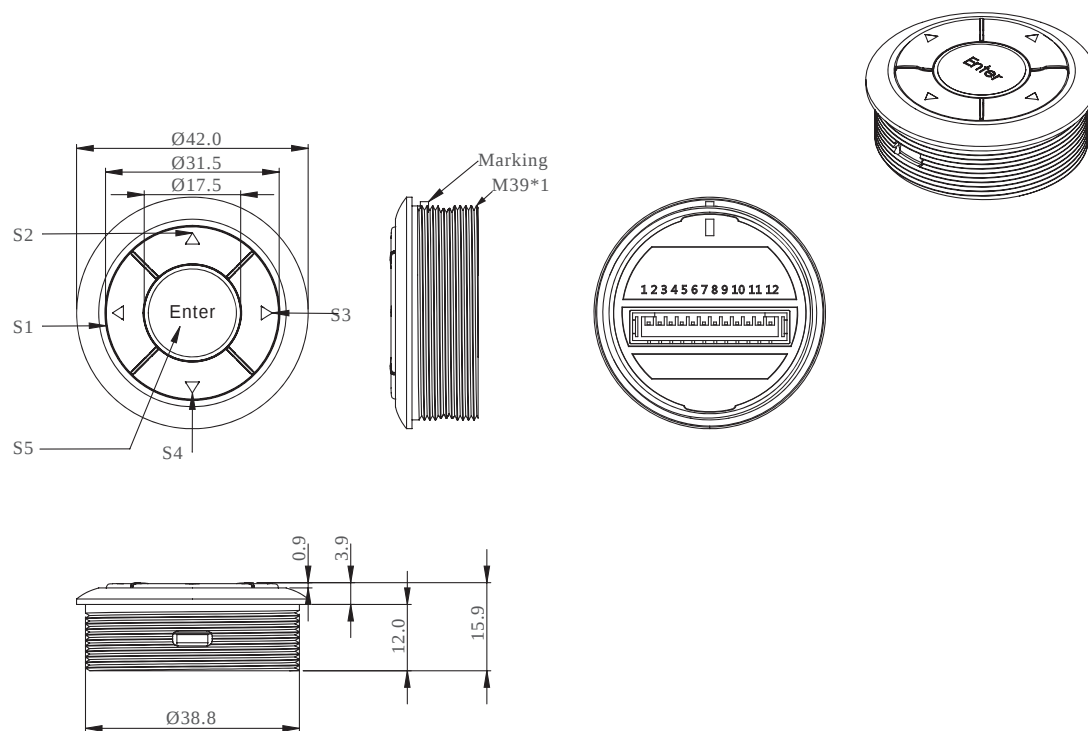


Panel Cutting



Navigation Switches Series **SWF39BA**

Dimension



Navigation Switches Series

SWF39BA

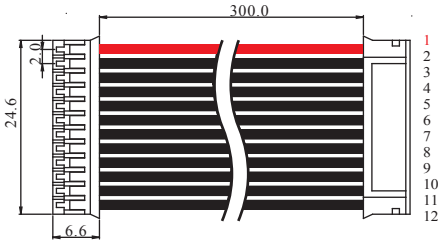
How to order

Module			
Part No	SWF39BA2011	SWF39BA4511	SWF39BA7511
Description	Yellow LED Silver Housing Black cap with Enter marking.	White LED Black Housing Black cap with Enter marking.	Blue LED Black Housing Black cap with Enter marking.

※ Color is subject to actual product.

※ We provide Marking service.

Option



Conductor pitch / 2.0mm

Conductor width / 0.5mm

Cable: YCW002