

## Switches

## Push Switches

2.5mm-travel Compact-sized Horizontal Type

**SPPJ3 Series**

Compact type with a lever height of 4.7mm.



Automotive

- Rating (max.)/(min.) (Resistive load): 0.2A 30V DC/50μA 3V DC
- Contact resistance (Initial performance/After lifetime):  
20mΩ max./40mΩ max.
- Operating life without load: 10,000 cycles 40mΩ max.
- Operating life with load (at max. rated load): 10,000 cycles 40mΩ max.

Applications: Healthcare: Healthcare equipment  
Automotive: Navigation/audio systems, HVAC

## ■ Product List

Products No.	Travel (mm)	Total travel (mm)	Poles	Operating force	Changeover timing	Mounting method	Operation	Terminal type	Dimensions (W×D×H) (mm)	Automotive	Drawing No.
SPPJ310500	2.5	3.5	1	2.3±1N	Non shorting	PC board	Latching	For PC board	12.0×5.0×8.3	●	1
SPPJ311500	2.5	3.5	1	2.3±1N	Non shorting	PC board	Momentary	For PC board	12.0×5.0×8.3	●	
SPPJ320600	2.5	3.5	2	3.3±1N	Non shorting	PC board	Latching	For PC board	12.0×6.6×8.3	●	2
SPPJ322300	2.5	3.5	2	3.3±1N	Non shorting	PC board	Momentary	For PC board	12.0×6.6×8.3	●	

## Note

1. This catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
2. Please place purchase orders per minimum order unit (integer).
3. This products can be used in vehicles.  
Although these products are designed to perform over a wide operating temperature range, please ensure that you receive and read the formal delivery specifications before use.
4. The SPPJ3 series should be operated in the direction of the arrow 2 as shown in the following figure and used within an angle of 15° in reference to the center. If an excessive force is applied from the direction of the arrow 1 against the lever, it might fall as illustrated, resulting in malfunction.

## ■ Packing Specifications

Bulk

Number of packages(pcs.)		Export package measurements (mm)
1 case / Japan	1 case / export packing	
900	4,500	400 x 270 x 290

