

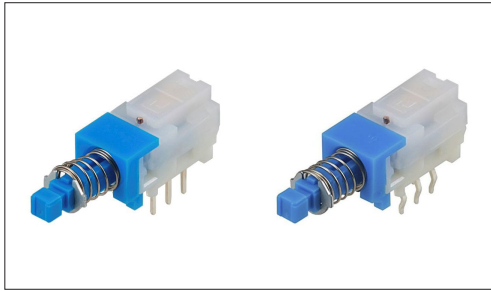
Switches

Push Switches

2.0mm-travel Horizontal Type

SPUJ Series

Lever height of 5.0mm, supporting multi-circuit configurations.



- Rating (max.)/(min.) (Resistive load): 0.1 A 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: Audio_TV: Audio

■ 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.
SPUJ190900	2.0	3.0	2	1.5±1N	Non shorting	PC board	Latching	Straight	15.2×7.5×8.8	—	1
SPUJ191000	2.0	3.0	2	1.5±1N	Non shorting	PC board	Latching	Snap-in	15.2×7.5×8.8	—	2
SPUJ191500	2.0	3.0	2	1.5±1N	Non shorting	PC board	Momentary	Straight	15.2×7.5×8.8	—	1
SPUJ191900	2.0	3.0	2	1.5±1N	Non shorting	PC board	Momentary	Snap-in	15.2×7.5×8.8	—	2
SPUJ193700	2.0	3.0	4	2.3±1N	Non shorting	PC board	Latching	Straight	15.2×7.5×8.8	—	3
SPUJ193900	2.0	3.0	4	2.3±1N	Non shorting	PC board	Latching	Snap-in	15.2×7.5×8.8	—	4
SPUJ194500	2.0	3.0	4	2.3±1N	Non shorting	PC board	Momentary	Straight	15.2×7.5×8.8	—	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).

■ Packing Specifications

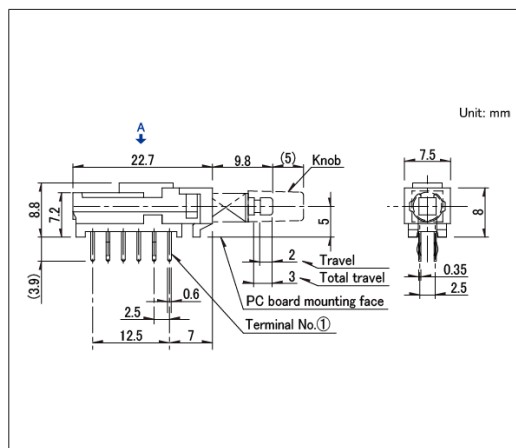
Bulk

Products No.	Number of packages(pcs.)		Export package measurements (mm)
	1 case / Japan	1 case / export packing	
SPUJ190900 SPUJ191000 SPUJ191500 SPUJ191900	600	3,000	400 x 270 x 290
SPUJ193700 SPUJ193900 SPUJ194500	400	2,000	400 x 270 x 290

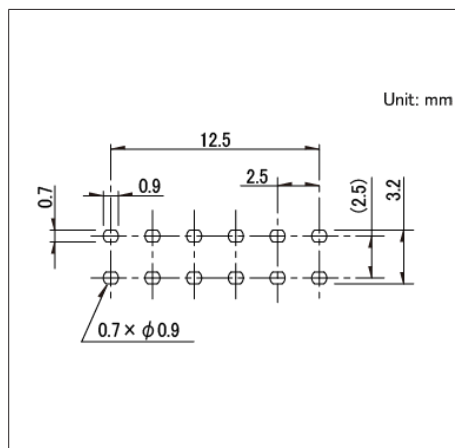
2.0mm-travel Horizontal Type SPUJ Series

Drawing No.4

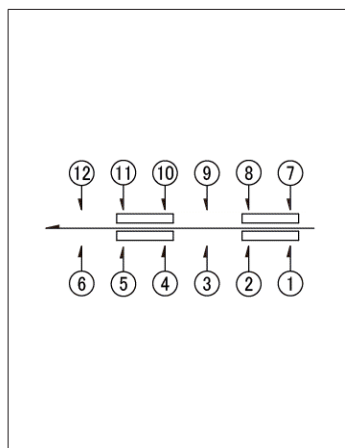
■ Dimensions



■ Mounting Hole Dimensions



■ Circuit Diagram



Viewed from direction A in the dimensions.