

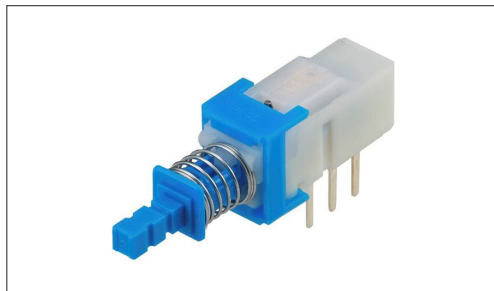
Switches

Push Switches

2.5mm-travel Large-sized Horizontal Type

SPUN Series

Includes multi-circuit and medium-current options in the lineup.



- Rating (max.)/(min.) (Resistive load): 0.1A 30V DC/50 μ A 3V DC (Standard)
1A 25V DC/ - (Medium-current)
- Contact resistance (Initial performance/After lifetime):
20m Ω max./40m Ω max.
- Operating life without load: 30,000 cycles 40m Ω max. (Standard)
10,000 cycles 40m Ω max. (Medium-current)
- Operating life with load (at max. rated load):
10,000 cycles 40m Ω max. (Standard)
5,000 cycles 40m Ω max. (Medium-current)

Applications: Audio_TV: Audio

■ Product List

Products No.	Travel (mm)	Total travel (mm)	Rating	Poles	Operating force	Changeover timing	Mounting method	Operation	Terminal type	Dimensions (W×D×H) (mm)	Automotive	Drawing No.
SPUN191400	2.5	3.5	Standard	2	2 \pm 1N	Non shorting	PC board	Latching	Straight	24.0×10.0×13.0	—	1
SPUN191600	2.5	3.5	Standard	2	2 \pm 1N	Non shorting	PC board	Latching	Snap-in	24.0×10.0×13.0	—	2
SPUN190900	2.5	3.5	Standard	2	2 \pm 1N	Non shorting	PC board	Momentary	Straight	24.0×10.0×13.0	—	1
SPUN191000	2.5	3.5	Standard	2	2 \pm 1N	Non shorting	PC board	Momentary	Snap-in	24.0×10.0×13.0	—	2
SPUN194700	2.5	3.5	Standard	4	2.5 \pm 1N	Non shorting	PC board	Latching	Straight	24.0×10.0×13.0	—	3
SPUN194900	2.5	3.5	Standard	4	2.5 \pm 1N	Non shorting	PC board	Latching	Snap-in	24.0×10.0×13.0	—	4
SPUN192600	2.5	3.5	Medium-current	2	3 \pm 1.5N	Non shorting	PC board	Latching	Straight	24.0×10.0×13.0	—	5
SPUN192800	2.5	3.5	Medium-current	2	3 \pm 1.5N	Non shorting	PC board	Latching	Snap-in	24.0×10.0×13.0	—	2
SPUN19C400	2.5	3.5	Medium-current	4	4 \pm 2N	Non shorting	PC board	Latching	Snap-in	24.0×10.0×13.0	—	4

⚠ 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

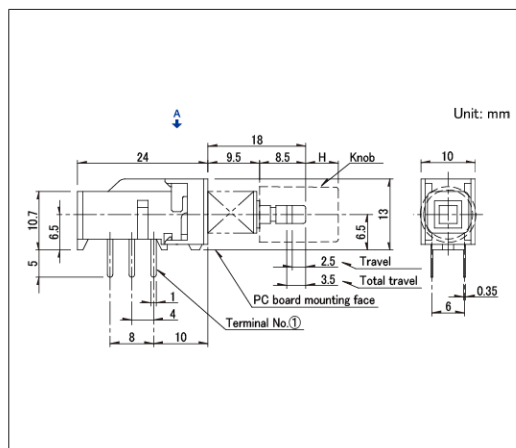
Bulk

Products No.	Number of packages(pcs.)		Export package measurements (mm)
	1 case / Japan	1 case / export packing	
SPUN191400 SPUN191600 SPUN190900 SPUN191000 SPUN192600 SPUN192800	250	1,250	400 x 270 x 290
SPUN194700 SPUN194900 SPUN19C400	140	700	400 x 270 x 290

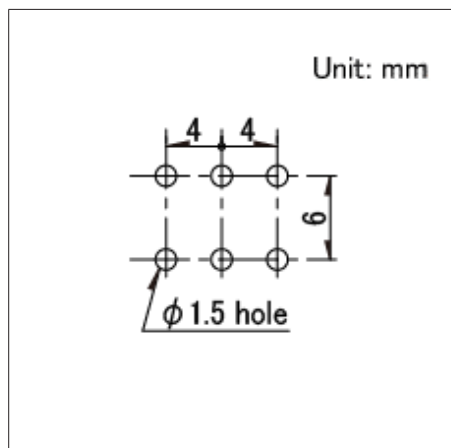
2.5mm-travel Large-sized Horizontal Type SPUN Series

Drawing No.1

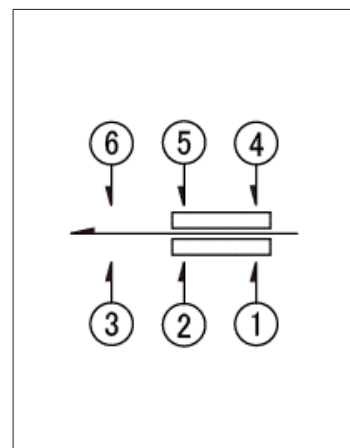
■ Dimensions



■ Mounting Hole Dimensions



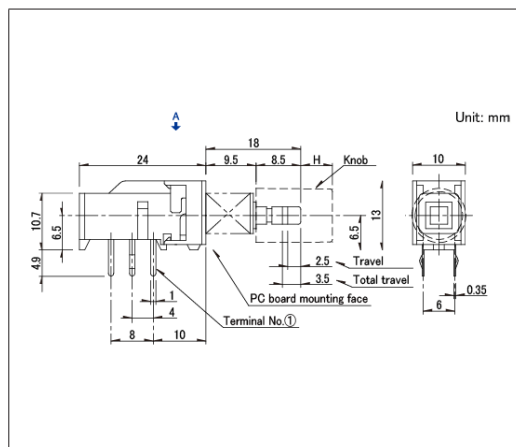
■ Circuit Diagram



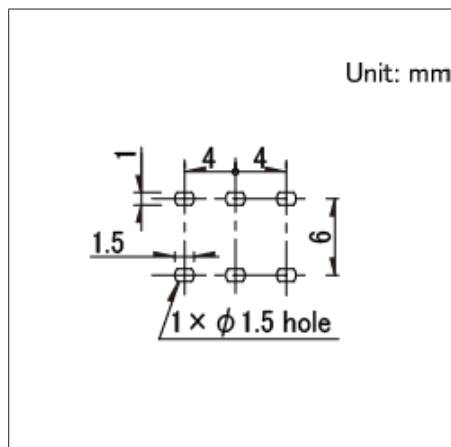
Viewed from direction A in the dimensions.

Drawing No.2

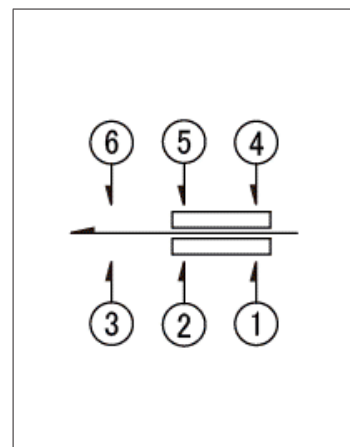
■ Dimensions



■ Mounting Hole Dimensions



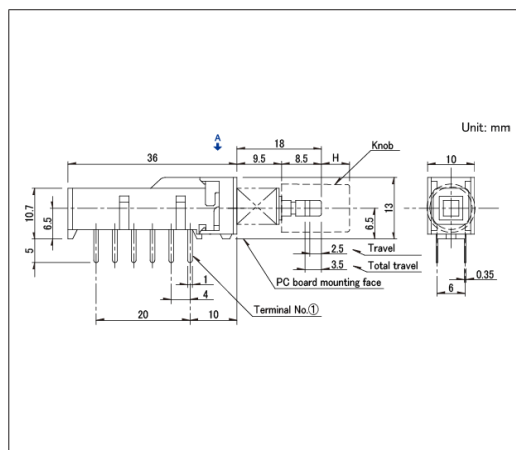
■ Circuit Diagram



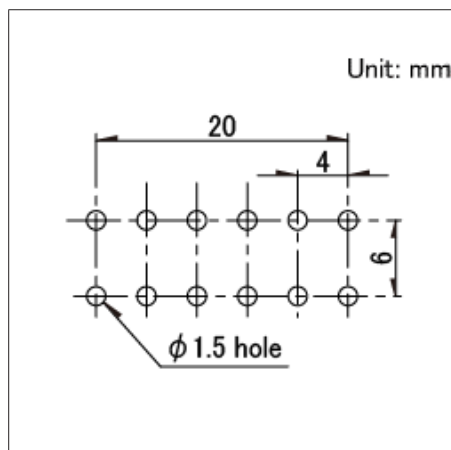
Viewed from direction A in the dimensions.

Drawing No.3

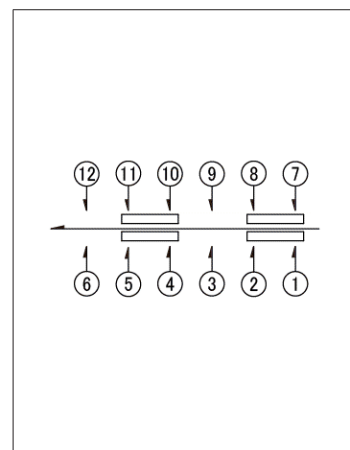
■ Dimensions



■ Mounting Hole Dimensions



■ Circuit Diagram

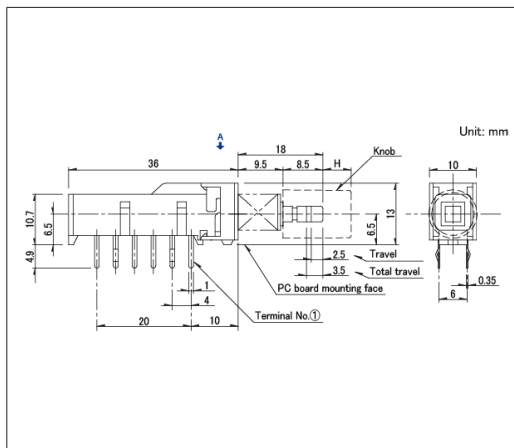


Viewed from direction A in the dimensions.

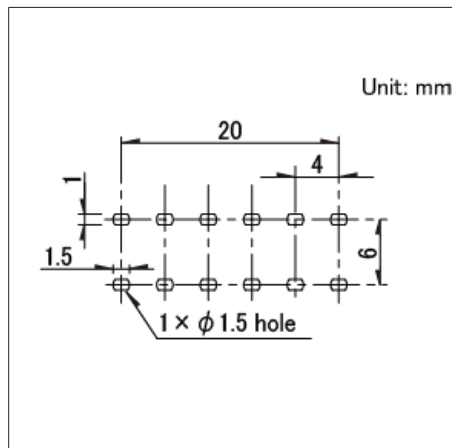
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Drawing No.4

- Dimensions

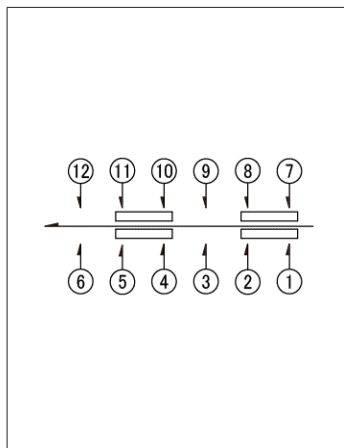


■ Mounting Hole Dimensions



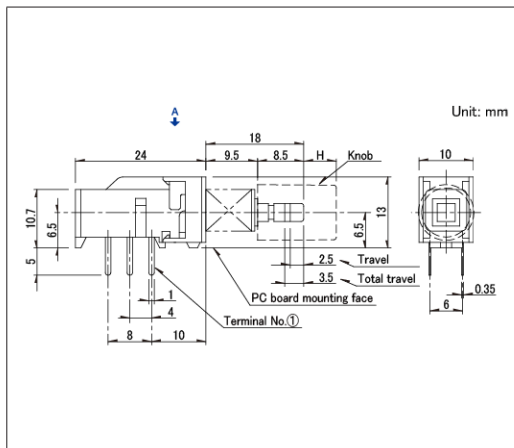
Viewed from direction A in the dimensions.

- Circuit Diagram

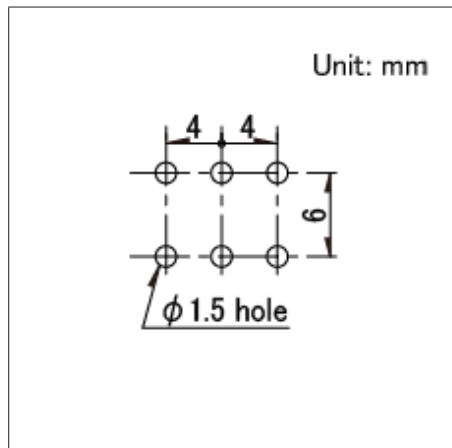


Drawing No.5

■ Dimensions



■ Mounting Hole Dimensions



Viewed from direction A in the dimensions.

- Circuit Diagram

