Telephone-hook Switches HSW-1 Series

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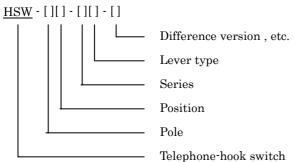
Features

Miniaturized for space saving design.
Superior reliability at micro-current by employing a sliding contact.
A wide variety of lever is possible based on application

Applications

Telephone set, Facsimile

Products Number System





Actual size

Products Line

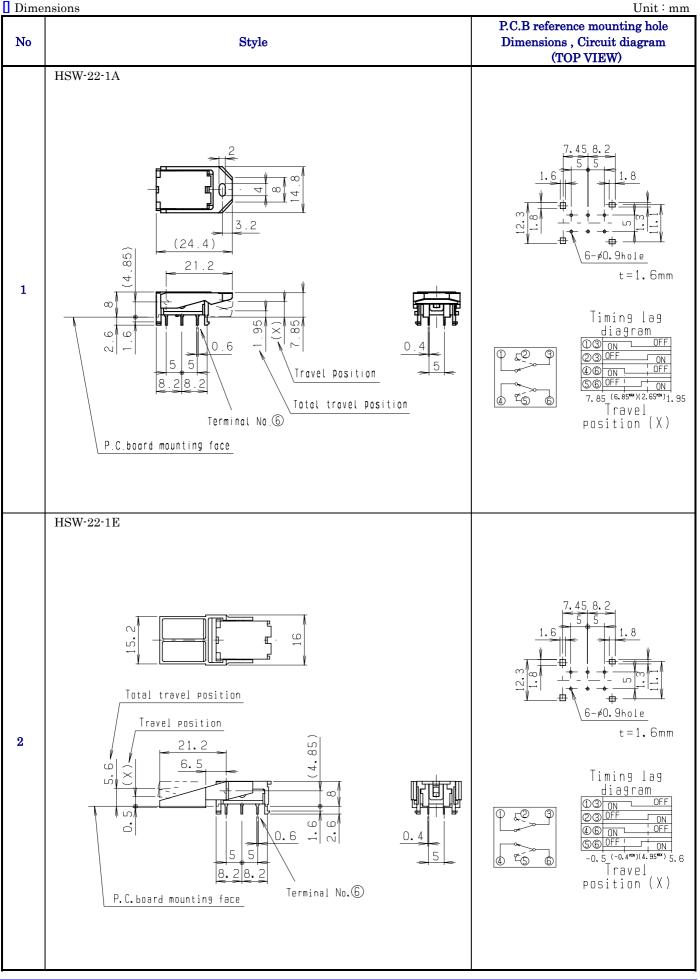
No	Products No	Pole	Position	Operating force	Notes
1	HSW-22-1A	2	2	0.8N max.	
2	HSW-22-1E	2	2	0.8N max.	
3	HSW-22-1F	2	2	0.8N max.	
4	HSW-22-1G	2	2	0.8N max.	

Typical Specifications

Item	Specifications			
Ratings (max.)	0.2A 48V DC (Resistive load)			
Contact resistance	istance 50 milliohm max.			
Insulation resistance	100 megohm min. 500V DC			
Withstanding voltage	500VAC for 1min.			
Operating life without load	200,000 cycles			
Operating life with load	200,000 cycles			

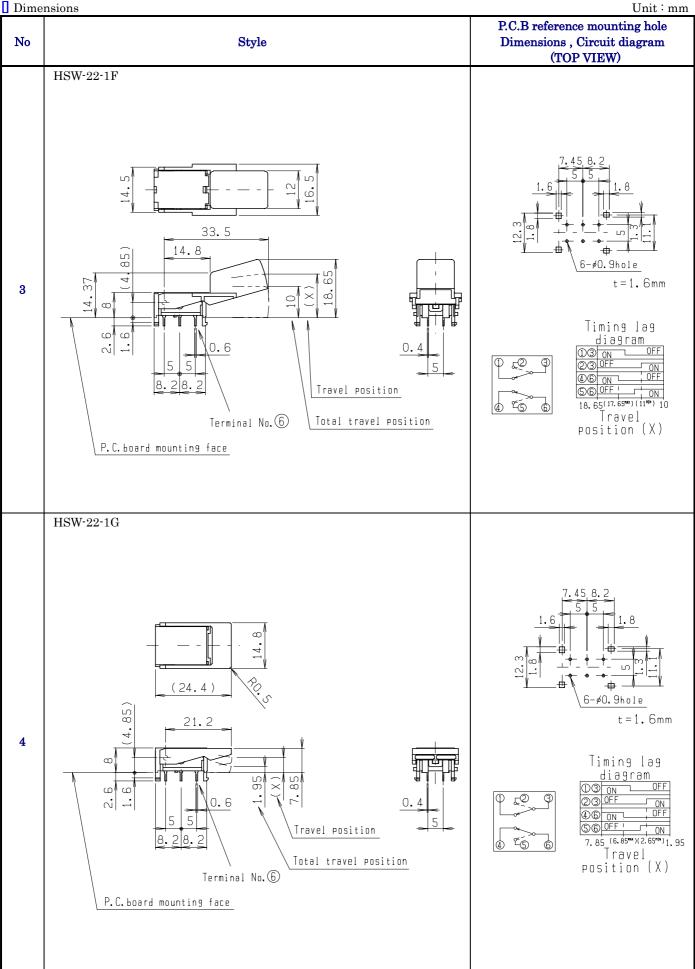
HSW-1 Series

Dimensions



KOSOD SWITCH FACTORY

HSW-1 Series



KOSOD SWITCH FACTORY

HSW-1 Series

Notes

- 1. The appearance and specifications of the product may be modified to improve its performance without prior notice.
- 2. This catalog shows only outline specifications. When using the product, please obtain formal specifications.
- 3. Please see appendix [Cautions in Using Switches].
- 4. This switch is not washable.
- 5. Soldering shall be done with lever at free position and take care not to attach flux on plastic portion.
- 6. Note that if the stress is applied to the terminals during soldering, they might cause deformation and defects in electrical performance.
- 7. Please make stopper of the lever on the PC board or other mounting objects. Care shall be taken not to use the switch without stopper, it may cause the deformation of the lever and the deterioration of the performance.
- 8. Please consider the enough allowance of operating distance of the lever to the specifications.
- 9. Care shall be taken not to apply stress to the body of switch as it may affect the performance.
- 10. Please confirm the performance on actual operation by simulation with actual environment environments for high reliability.

KOSOD SWITCH FACTORY