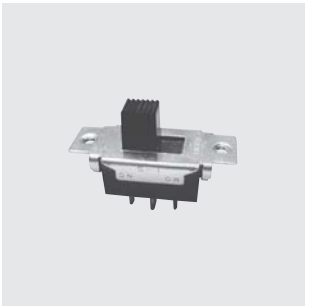
S

Miniature Slide Switches

FUJISOKU SWITCHES

RoHS Compliant

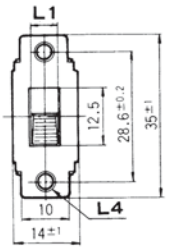


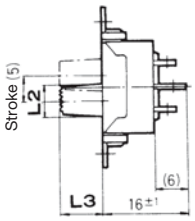
■Part Numbering

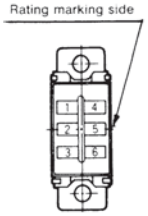
S — 4 — Z

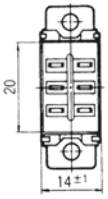
Series code　　Registration number

S—1—Z　DPDT
S—2—Z
S—3—Z
S—4—Z









Terminal numbers are shown on the bottom of the switch.

■Dimension L

Part No. \ Dimension	L1	L2	L3	L4
S—1—Z	6.2	7.4	9	M3×0.5
S—2—Z	5.7	7.1	16	M3×0.5
S—3—Z	6.2	7.4	9	φ3.5
S—4—Z	5.7	7.1	16	φ3.5

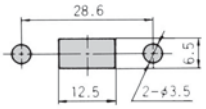
Part No. \ Switchingfunction	Viewed from part No. marking side	
S—1—Z	ON	ON
★S—2—Z		
S—3—Z		
★S—4—Z		
Connecting terminals	2—1 5—4	2—3 5—6

Note : Please refer to P.524 and P.634 for **UL**-recognized products.

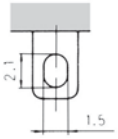
■Specifications

Rating		Initial contact resistance	Dielectric strength	Insulation resistance	Electrical life
S—1~4	AC125V 8A AC250V 4A	100mΩ Max. (DC2~4V 1A)	AC1500V 1 minute	100MΩ Min. (DC500V)	15,000 cycles

■Panel Cut-Out Dimension



■Terminal style



■Handling Precautions (HSS,S,SS,ES)

1.Soldering Specifications

(1)Manual Soldering
Device ： Soldering iron
350℃, Max.; 3 seconds, Max.

2. Flux Cleaning

(1)Solvent : Fluorine or Alcohol type.
(2)**HSS, SS, ES,** and **S** series are not process sealed. If the PC board is to be cleaned, clean the soldering surface of the substrate with a brush so that the switch is not exposed to the cleaning solution.

★ : Made to order products.