



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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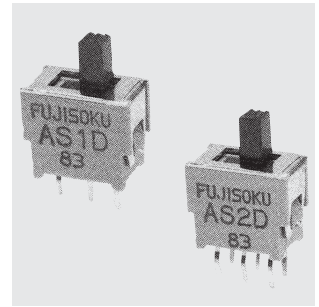


AS



RoHS Compliant

Hyper-miniature Slide Switches



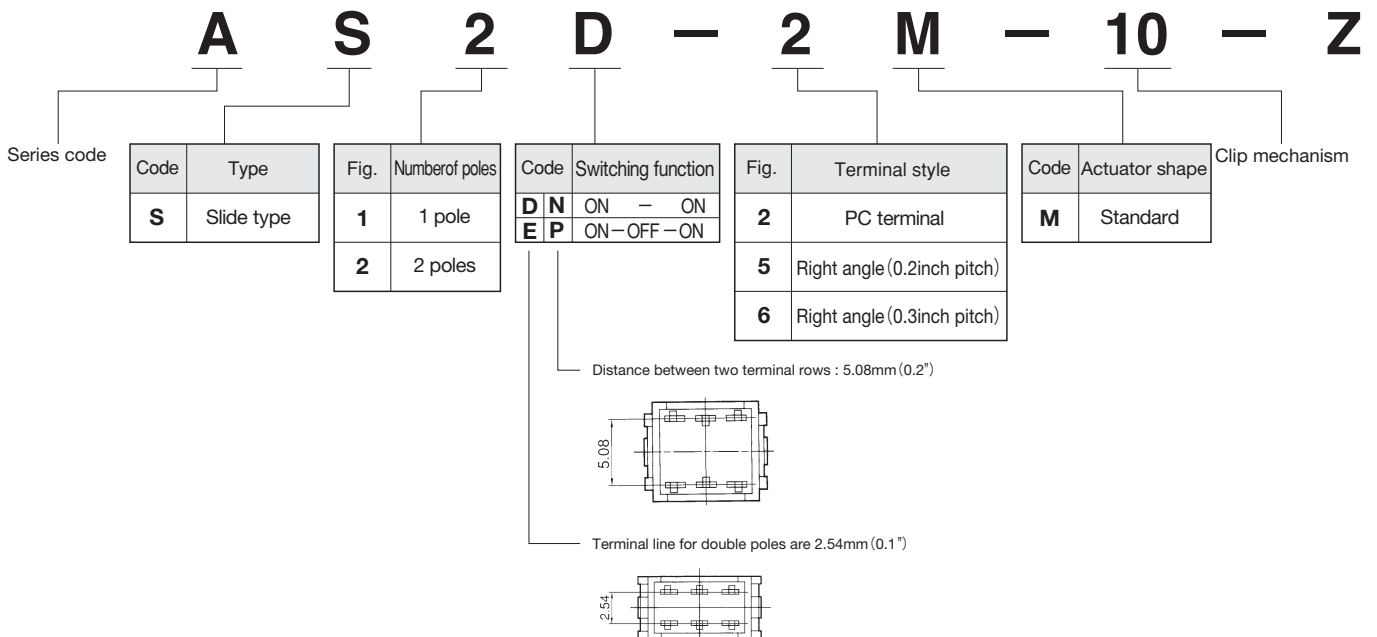
Features

- High Contact Reliability**
Twin-contact clip mechanism for high contact reliability.
- Gold-plated contacts suitable for low current applications**
- For PC board mounting**
- Improved operability**
The independent detent structure provides a light operating touch.

Specifications

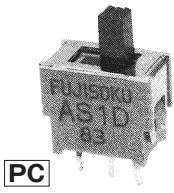
Rating	0.4VA AC/DC	Voltage range	20mV~48V
	Max.	Current range	1 μA~50mA
	Min.	50mA 40V AC/DC	
		1 μA 20mV AC/DC	
Initial contact resistance	50mΩ max. (1.5mA 200μVAC)		
Dielectric strength	250VAC 1 minute		
Initial insulation resistance	500MΩ min. (250VDC)		
Electrical life	10,000 cycles at max. rating.		
	50,000 cycles at min. rating or 0.4VA		
Operating force	0.69~4.9N		
Operating temperature range	-20°C~+85°C		
Storage temperature range	-40°C~+85°C		

Part Numbering

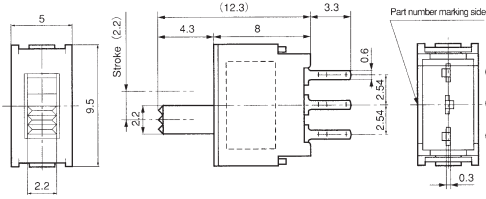


AS

SPDT



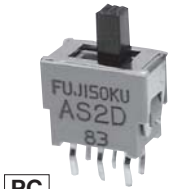
PC



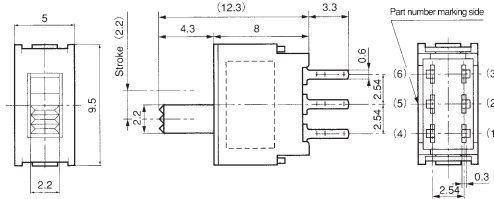
Switching function	Viewed from part No. marking side		
Part No.			
AS1D-2M-10-Z	ON	—	ON
☆AS1E-2M-10-Z	ON	OFF	ON
Connecting terminals	2-1	—	2-3

DPDT

Distance between two terminal rows : 2.54 mm



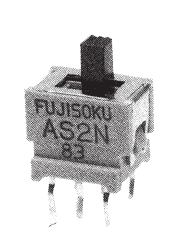
PC



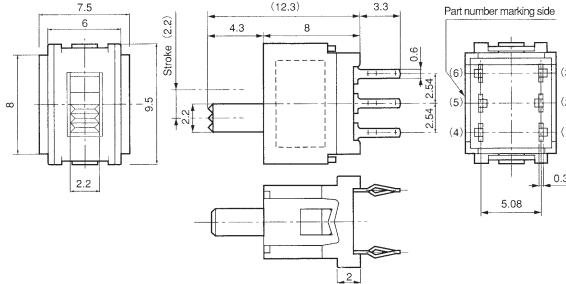
Switching function	Viewed from part No. marking side		
Part No.			
AS2D-2M-10-Z	ON	—	ON
★AS2E-2M-10-Z	ON	OFF	ON
Connecting terminals	2-1 5-4	—	2-3 5-6

DPDT

Distance between two terminal rows : 5.08 mm



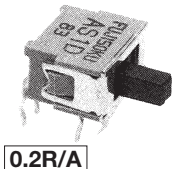
PC



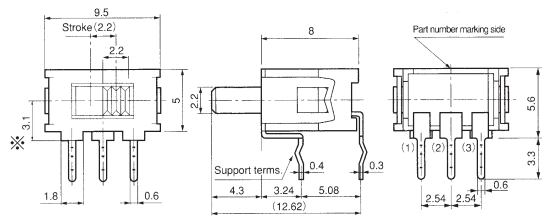
Switching function	Viewed from part No. marking side		
Part No.			
★AS2N-2M-10-Z	ON	—	ON
★AS2P-2M-10-Z	ON	OFF	ON
Connecting terminals	2-1 5-4	—	2-3 5-6

SPDT

※Mounting height : 3.1mm



0.2R/A



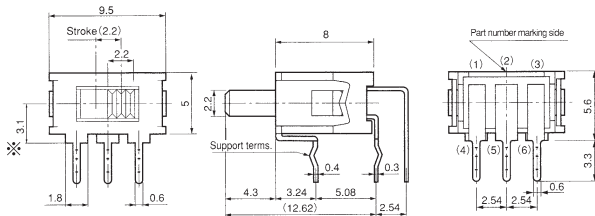
Switching function	Viewed from part No. marking side		
Part No.			
AS1D-5M-10-Z	ON	—	ON
AS1E-5M-10-Z	ON	OFF	ON
接続端子 Connecting terminals	2-1	—	2-3

DPDT

※Mounting height : 3.1mm



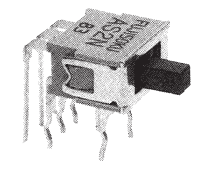
0.2R/A



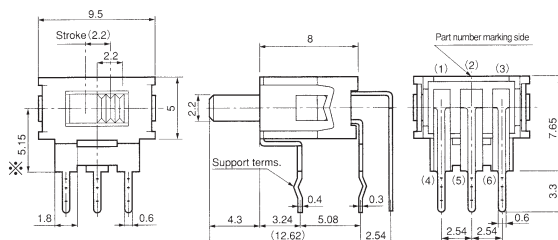
Switching function	Viewed from part No. marking side		
Part No.			
AS2D-5M-10-Z	ON	—	ON
★AS2E-5M-10-Z	ON	OFF	ON
Connecting terminals	2-1 5-4	—	2-3 5-6

DPDT

※Mounting height : 5.15mm



0.2R/A

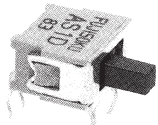


Switching function	Viewed from part No. marking side		
Part No.			
★AS2N-5M-10-Z	ON	—	ON
★AS2P-5M-10-Z	ON	OFF	ON
Connecting terminals	2-1 5-4	—	2-3 5-6

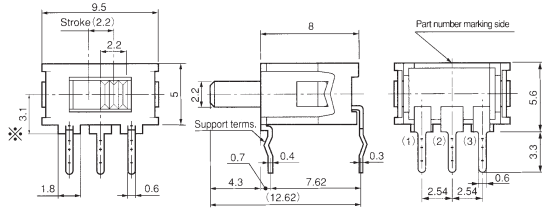
AS

SPDT

※Mounting height : 3.1mm



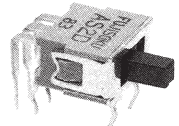
0.3R/A



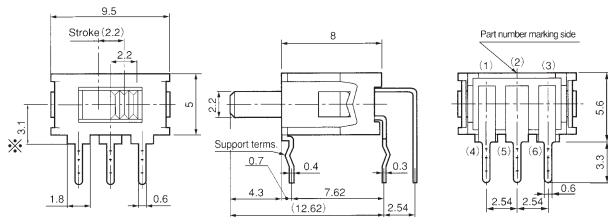
Switching function	Viewed from part No. marking side		
Part No.			
AS1D-6M-10-Z	ON	—	ON
★AS1E-6M-10-Z	ON	OFF	ON
Connecting terminals	2-1	—	2-3

DPDT

※Mounting height : 3.1mm



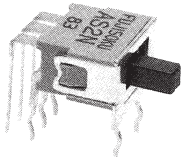
0.3R/A



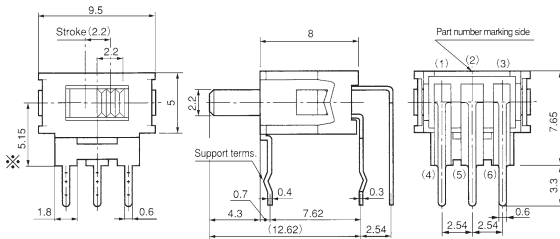
Switching function	Viewed from part No. marking side		
Part No.			
☆AS2D-6M-10-Z	ON	—	ON
★AS2E-6M-10-Z	ON	OFF	ON
Connecting terminals	2-1 5-4	—	2-3 5-6

DPDT

※Mounting height : 5.15mm

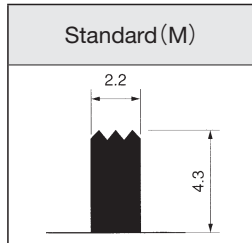


0.3R/A

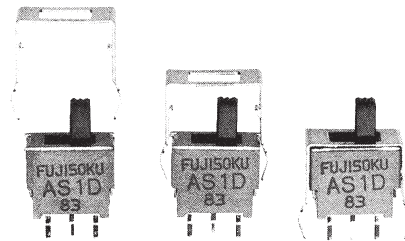


Switching function	Viewed from part No. marking side		
Part No.			
☆AS2N-6M-10-Z	ON	—	ON
★AS2P-6M-10-Z	ON	OFF	ON
Connecting terminals	2-1 5-4	—	2-3 5-6

Actuator Shape



Bracket Installation Procedure



Optional Accessories (Sold separately)

Part Name	Bracket
Part No.	140000640324
Dimensions	

PC Hole Layouts

Series	P/C terminal		Right Angle terminal	
	Whitout bracket	Whit bracket	0.2inch pitch	0.3inch pitch
AS1D AS1E				
AS2D AS2E				
AS2N AS2P				

★ : Made to order products.

☆ : Semi-standard products.

: Optional Accessories.