

Detector Switch > SPVQ5 Series > SPVQ510101

Series Common Info

Micro Switch Type with Female Connector Terminal SPVQ5 Series

| Dimensions | Reference Drawing for Unit Terminals | Circuit Diagram | Packing Specifications |

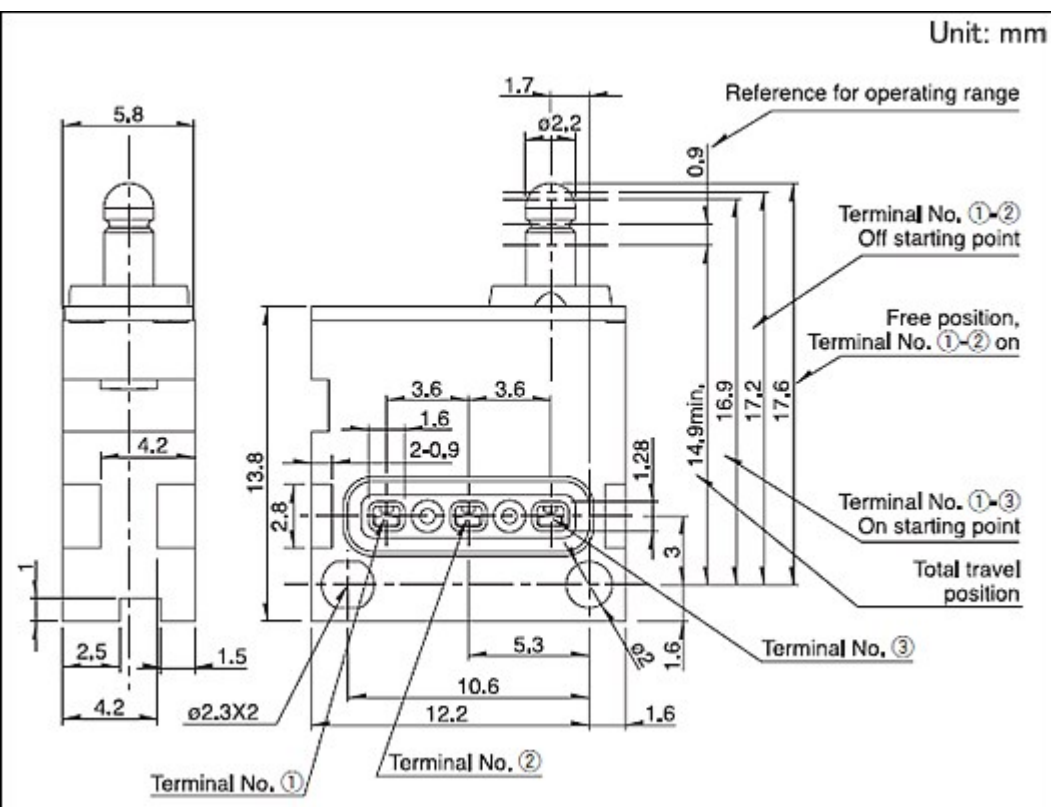
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Part number	SPVQ510101	
Poles	1	
Positions	2	
Terminal type	Female connector type	
Operating force	2N max.	
Operating temperature range	-40°C to +85°C	
Rating (max.)/(min.) (Resistive load)	0.1A 12V DC/50μA 5V DC	
Electrical performance	Contact resistance (Initial/After operating life)	500mΩ max./1Ω max.
	Insulation resistance	100MΩ min. 500V DC
	Voltage proof	500V AC for 1 minute
Mechanical performance	Actuator strength	20N
Durability	Operating life without load	300,000 cycles 1Ω max.
	Operating life with load Rating (max.) (Resistive load)	300,000 cycles 1Ω max.
Environmental performance	Cold	-40°C 500h
	Dry heat	85°C 500h
	Damp heat	60°C, 90 to 95%RH 500h
Minimum order unit (pcs.)	Japan	1,500
	Export	7,500

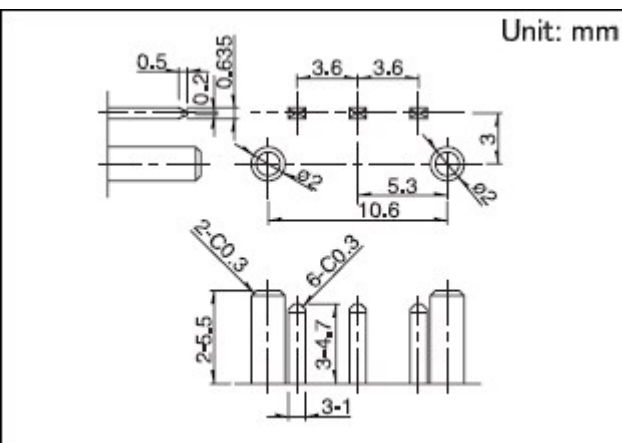




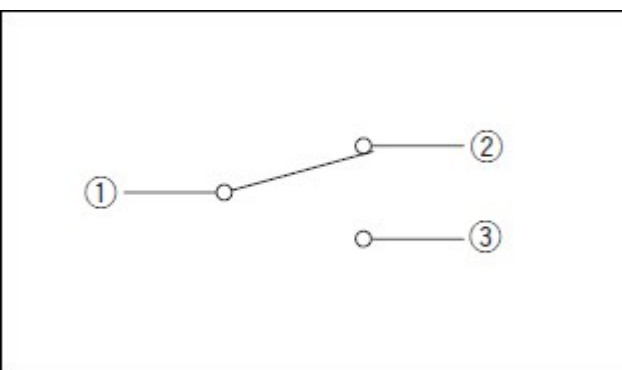
Dimensions



Reference Drawing for Unit Terminals



Circuit Diagram



Packing Specifications

Bulk

Number of packages 1 case / Japan 1,500

(pcs.)

1 case / export packing 7,500

Export package measurements (mm) 389×276×380

Notes are common to this series/models.

1. This site 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).
3. This products can be used in vehicles.
Although these products are designed to perform over a wide operating temperature range, please ensure that you receive and read the formal delivery specifications before use.

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