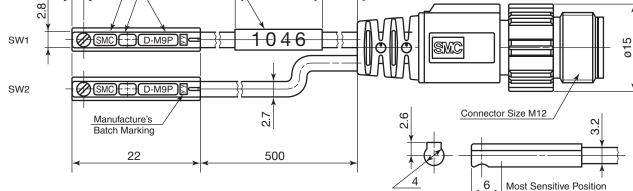


P.G. Information - Special Product

PG-US12-01

RoHS

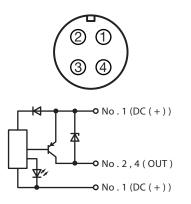
Compliant



Pin Assignment

Wiring	Pin no.	
	SW1	SW2
DC(+)	1	1
OUT	4	2
DC(-)	3	3

Connector Pin Assignment



Note

1. Application actuator model and assembly points are same as D-M9P



Auto Switch Model	D-M9P-1046	
Applicable Load	IC Circuit • Relay • PLC	
Power Supply Voltage	4.5 to 28VDC	
Current Consumption	10mA or less	
Load Voltage	-	
Load Current	40ma or less	
Internal Voltage Drop	0.8V or less at 10ma	
	(2V or less at 40mA)	
Leakage Current	100 µA or less	
Operating Time	1ms or less at 24VDC	
Indicator Light	Red LED illuminates when turned on	
Electrical Entry	Grommet	
Lead Wire	Vinyl sheath cord 2.7mm x 3.2mm oval	
Impact	Switch 1000m/s ²	
Resistance	Connector 300m/s ²	
Enclosure	IP67 at the connecting condition	
Insulation	50M Ω or more under the test voltage 500VDC	
Resistance	(Between case and cable)	
Withstand Voltage	1000VAC 1min (Between case and cable)	
Ambient Temperature	14 to 140°F (-10 to 60°C)	

Special Specifications

- 1. With M12-4 pin A-coded (normal key) plug.
- 2. Lead wire of D-M9P (2 pieces) is incorporated.
- 3. Marktube is fixed by the thermal contraction. (SW1 printing : 1046)
- 4. Lead wire length : 500mm.
- 5. ROHS Compliant Product.

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