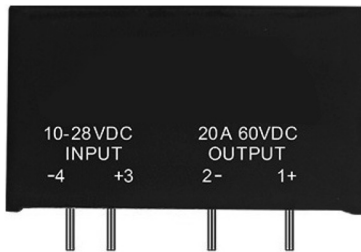


# Solid State Relay

## Single Phase DC Output

**multicomp** PRO

**RoHS  
Compliant**



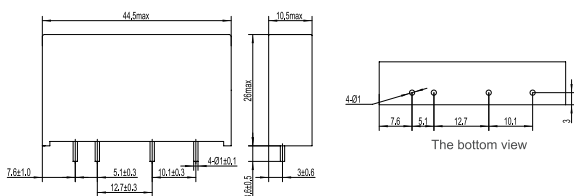
### Features

- 2500V ACrms or 4000V ACrms Dielectric Strength
- Circuit Board Mounting Mode
- Transistor Output Or MOSFE Output

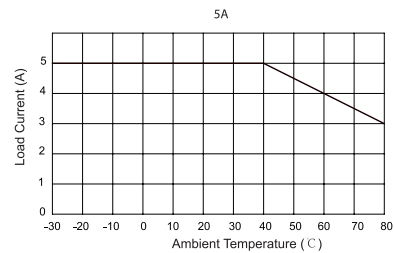
### Specification

Load Current : 0.1A-20A  
 Rated Voltage : 60V DC, 100V DC, 200V DC, 400V DC  
 Control Voltage : 3-10V DC, 10-28V DC

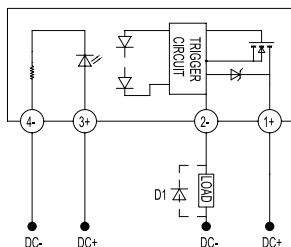
### Diagram



### Thermal Derating Curve



### Wiring Diagram



Note: When the relay is used for inductive load control, please be sure to use a suppression circuit, just like the drawing above. Both load terminals are inverse paralleled with a fly-wheel diode D1.

D1: Fast Recovery Diode

### Part Number Table

Description	Part Number
SSR, Load voltage 0-125V DC, Control Voltage 3-10V DC, 5A, TH	MPKSLE200D5-L

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