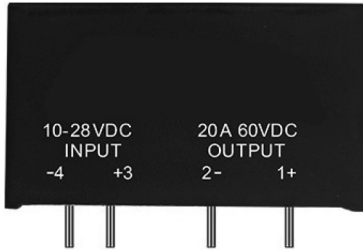


Solid State Relay

Single Phase DC Output

multicomp PRO

**RoHS
Compliant**



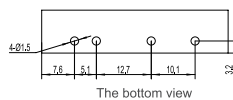
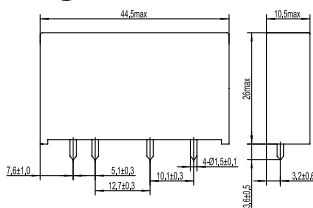
Features

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

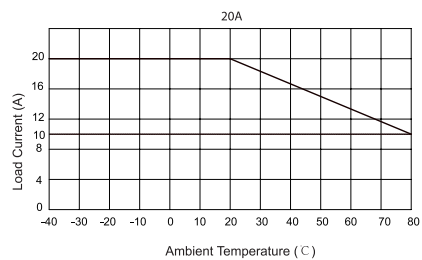
Specification

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

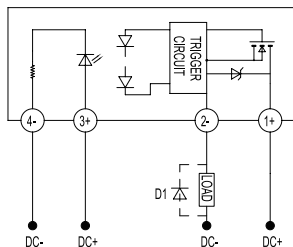
Diagram



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 0-50Vdc, Control Voltage 3-10Vdc, 20A, TH | MPKSLE60D20-L |

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