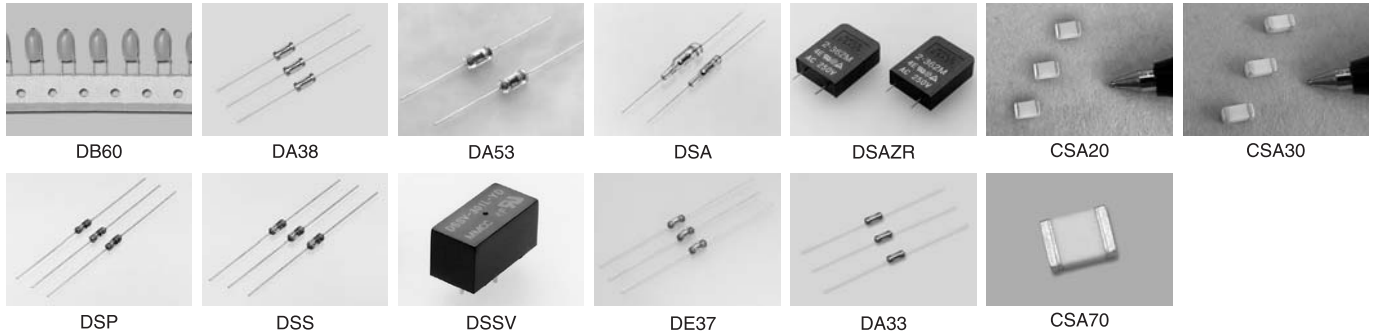


DIA浪涌吸收器系列是利用微隙进行电场放电的浪涌吸收元件。在数十微米宽的微隙上触发放电，然后在间隙电极间进行主放电。因此，可快速响应瞬变感应雷击、静电等，是低电压电路、通信电路、电源电路、电子设备的理想防浪涌产品。

Each DIA SURGE SERIES part has a micro gap cut to an accuracy of several tens of microns in width for rapid response against induced lightning and electrostatic discharges. These components are ideal for protecting low voltage circuits, communication systems and power supply circuits against electrical circuits as well as electronic equipment for surge voltage.

浪涌吸收器
SURGE ABSORBER

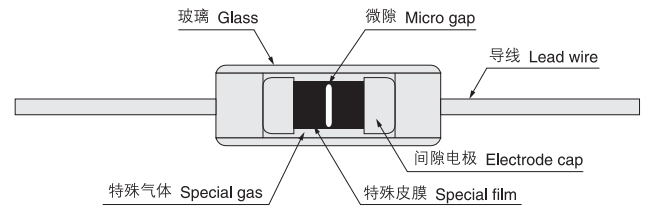
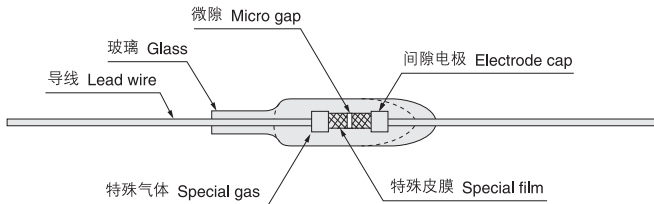


特点

- 同一型号的动作电压(140~7800V)选择范围宽。
- 浪涌吸收特性好，限制电压低。
- 静电容量小，绝缘性(100MΩ)优异。
- 可稳定应对反复浪涌及环境变化。
- 无极性。
- 无明显暗效应。
- 某些型号已获得UL、CSA、TÜV认证。
- DIA浪涌吸收器系列可在各种电源电路中与指定的陶瓷电阻或压敏电阻组合使用。

Features

- Wide voltage range(140~7800V)is available.
- Quick response for surge voltage and low limiting voltage.
- Low capacitance and very high insulation resistance.(100MΩmin.)
- Stable against repeated surges and environmental fluctuation.
- No polarity.
- No dark effect.
- Some models are recognized by UL,CSA and TÜV.
- Each DIA SURGE SERIES part combined with a cement resistor or varistor can be used as surge-protecting elements in power supplies.



DIA浪涌吸收器系列的结构 Structure of DSA and DA38,DA53,DSP,DSS,DE37,DA33

用途 Applications

