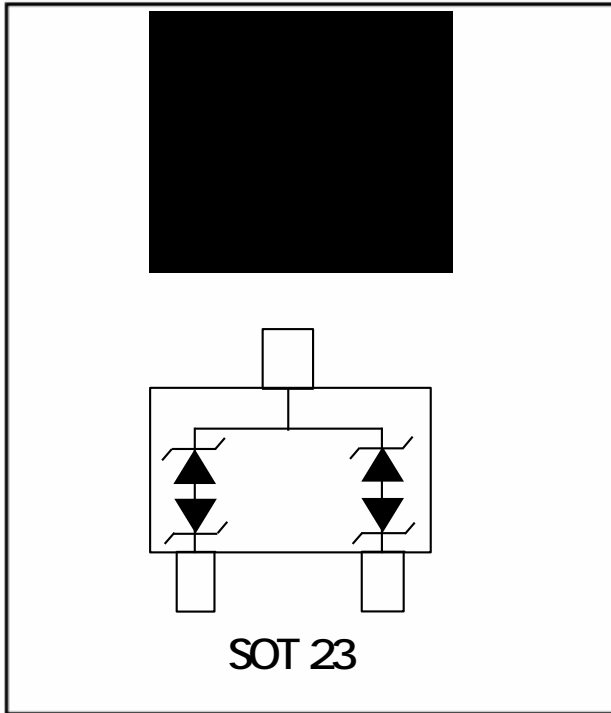
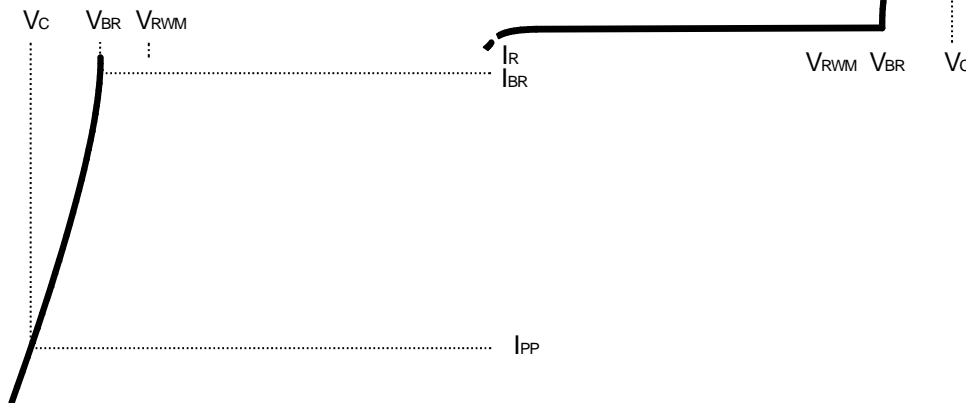


## 2- Line, Bi-directional, ESD protection diode

- Features**
- Transient protection for each line according to IEC61000-4-2(ESD):  $\pm 30\text{kV}$  contact,  $\pm 30\text{kV}$  air
  - IEC61000-4-5:  $12\text{A}$  ( $t_p=8/20\mu\text{s}$ )
  - Low leakage current
  - Ultra low clamping voltage



- $V_{RWM}$  Reverse stand-off voltage
- $I_R$  Reverse leakage current
- $V_{BR}$  Reverse breakdown voltage
- $V_C$  Clamping voltage
- $I_{PP}$  Peak pulse current









## Outline Dimensions

## Marking Information

5BS.

Note:

1. All marking is at middle of the product body
2. All marking is in laser marking
3. Body color: Black

