

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

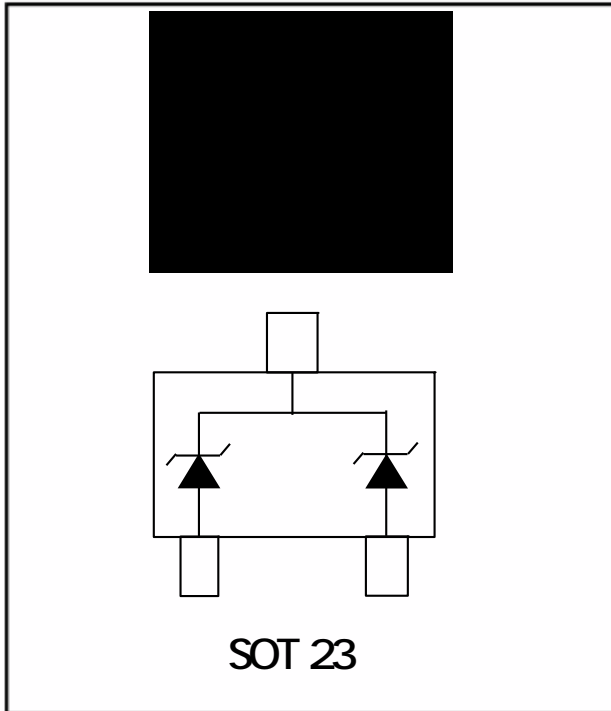
### Features

$\pm 30\text{kV}$  contact,  $\pm 30\text{kV}$  air  
A ( $t_p=8/20\mu\text{s}$ )

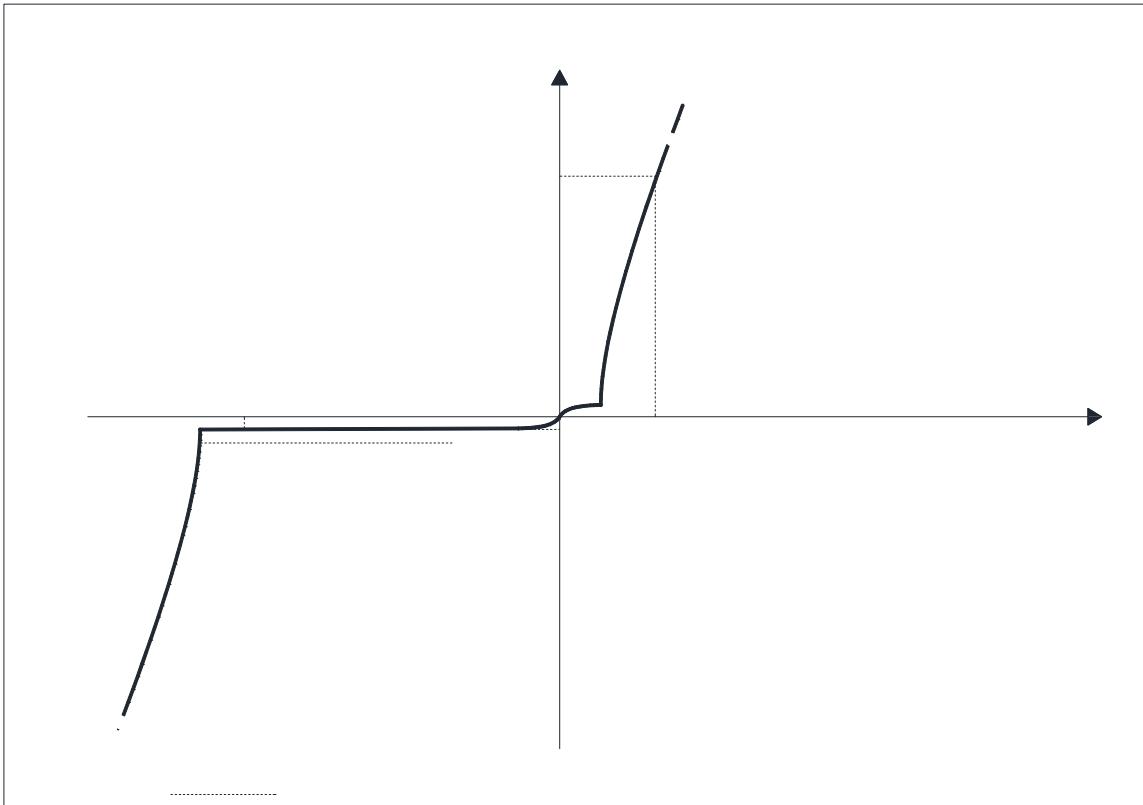
### Applications

- Switches / Buttons
- Test Equipment/Instrumentation
- Point of Sale Terminals
- Medical Equipment
- Notebooks / Desktops / Servers
- Computer Peripherals
- CAN Bus protection
- Automotive applications

### Mechanical Data



### Definitions of electrical characteristics





# ESD1202ETQ

## Maximum Ratings

PARAMETER	SYMBOL	LIMITS	UNIT

## Electrical Characteristics $T_j=25$

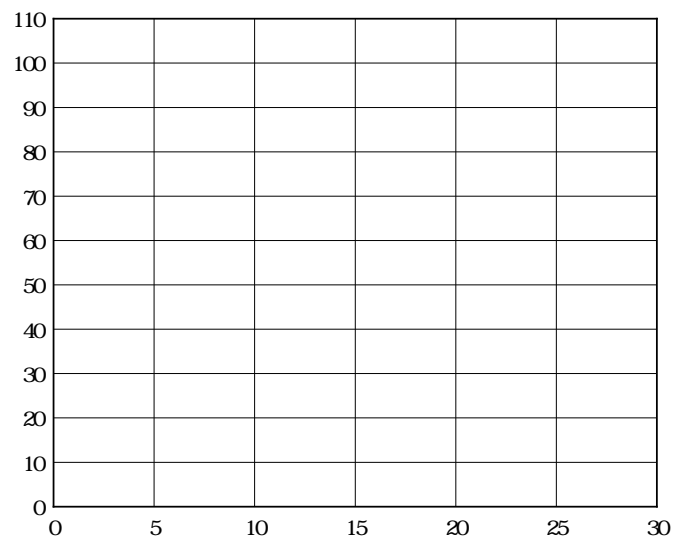
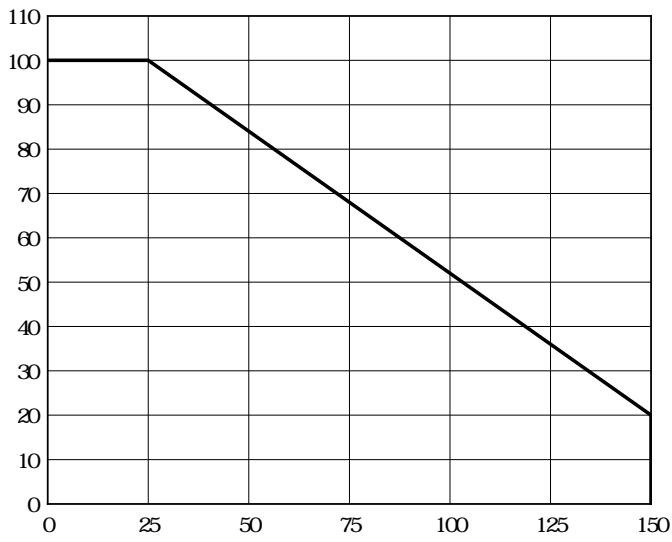
PARAMETER	Symbol	UNIT	Conditions	Min	Typ	Max
Peak Pulse Current						

## Ordering Information (Example)

PREFERED P/N	PACKING CODE	UNIT WEIGHT(mg)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE



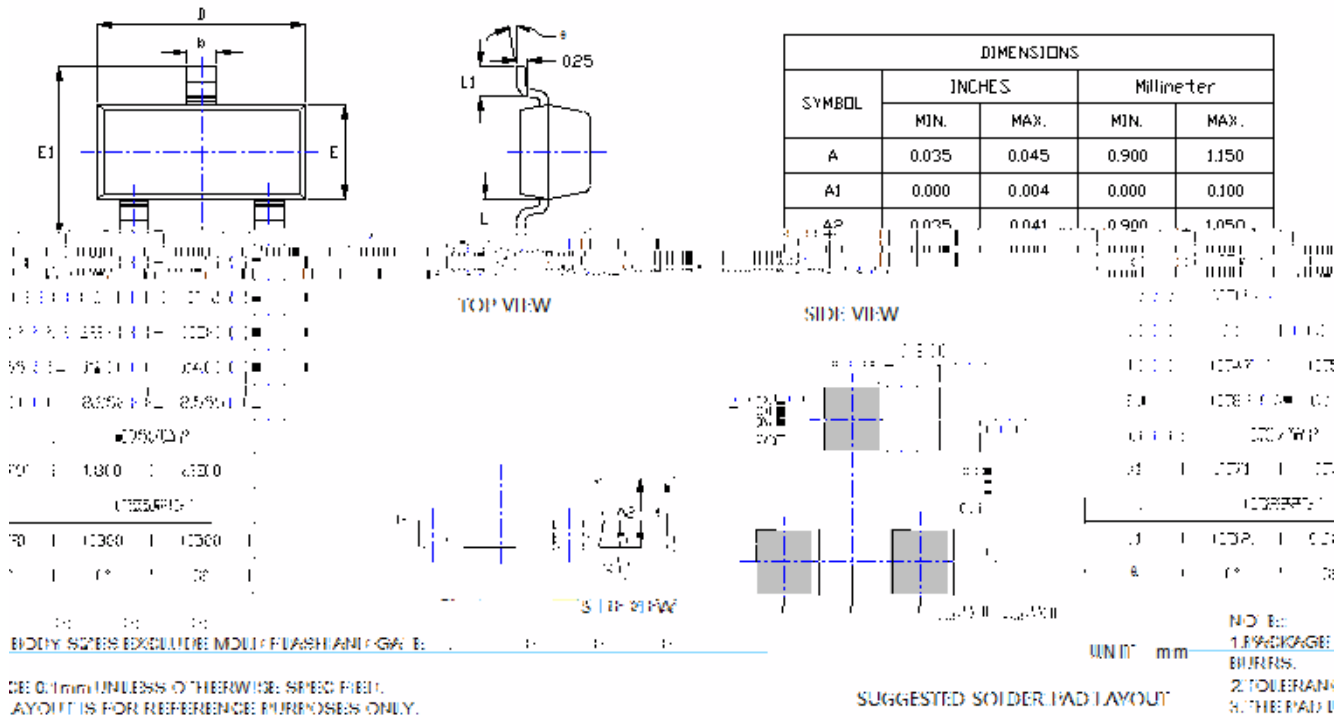
Characteristics (Typical)



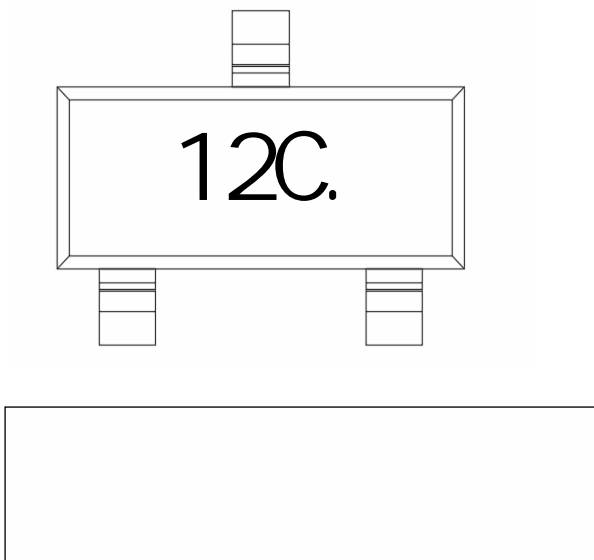


# ESD1202ETQ

## Outline Dimensions



## Marking Information





**Disclaimer**