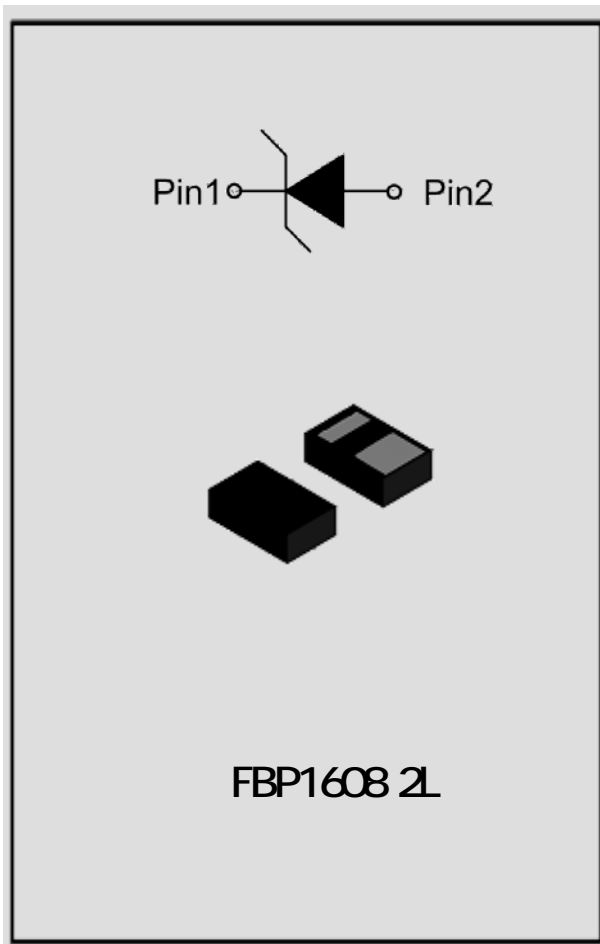


1-Line Uni-directional , Transient Voltage Suppressor



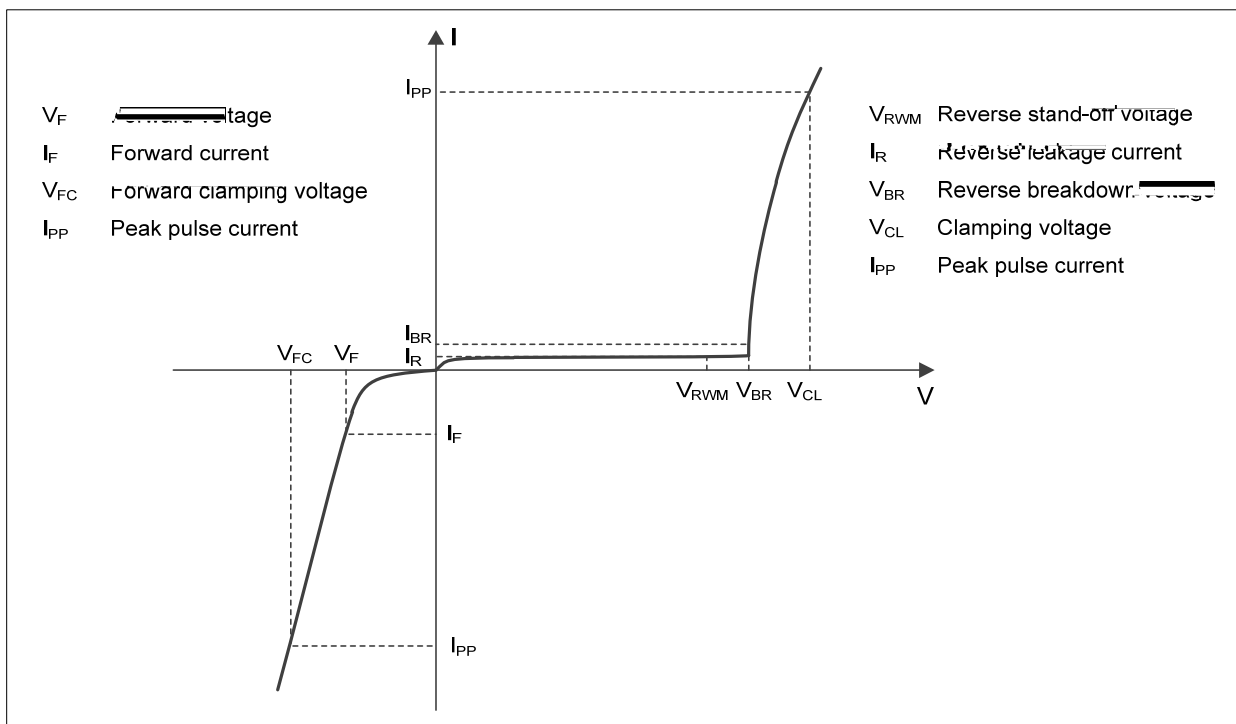
Features

Applications

Mechanical Characteristics



Definitions of electrical characteristics





ESD5V0FP

Absolute Maximum Ratings

PARAMETER	SYMBOL	LIMITS	UNIT

Electrical Characteristics

PARAMETER	Symbol	UNIT	Conditions	Min	Typ	Max
1)						
1)						

Ordering Information (Example)

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



Typical Performance Characteristics

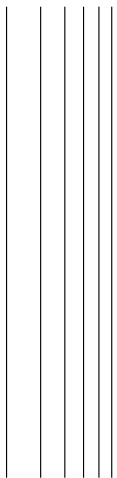
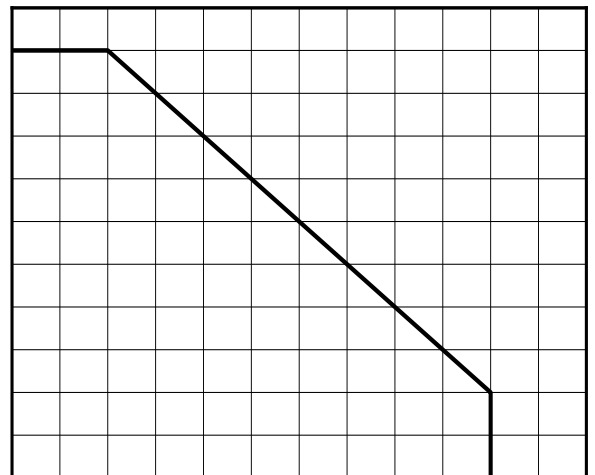


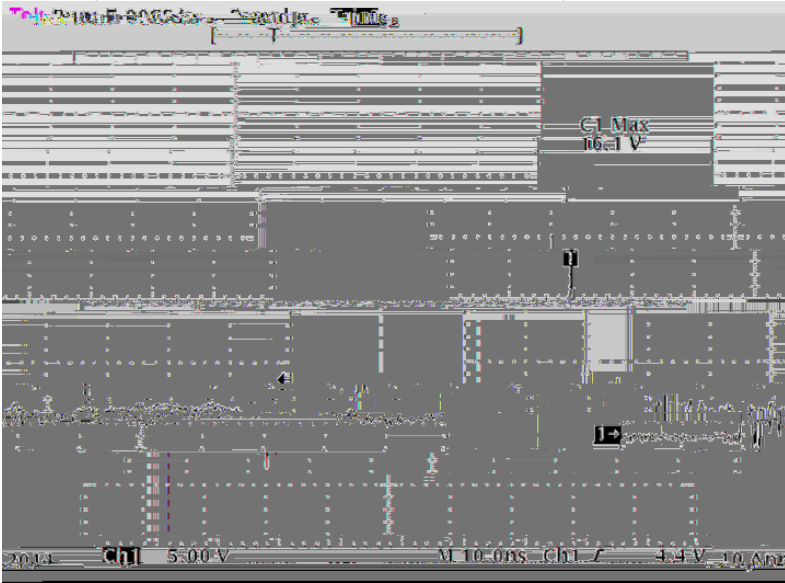
Fig.6 Power derating vs. Ambient temperature



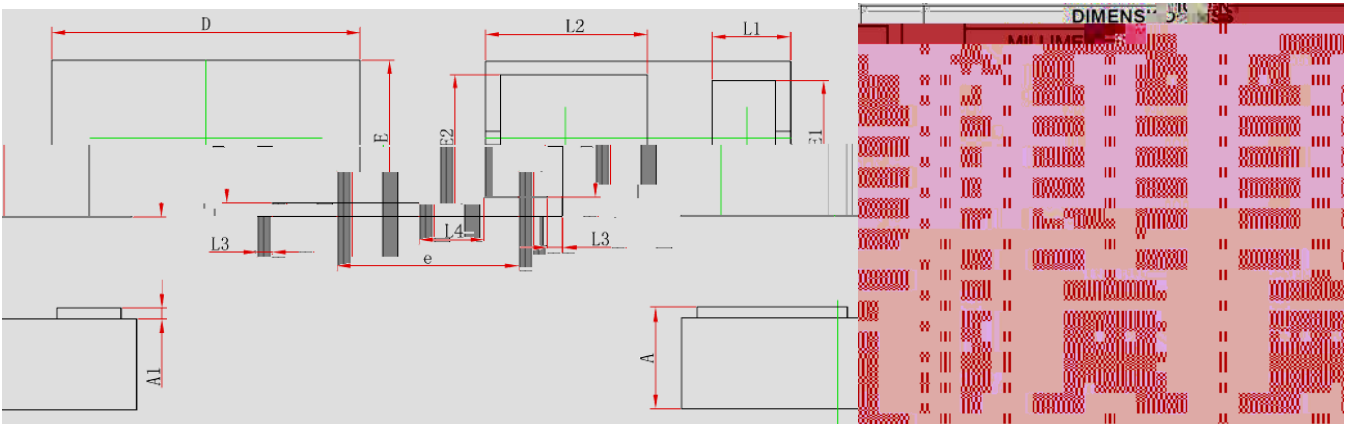


ESD5V0FP

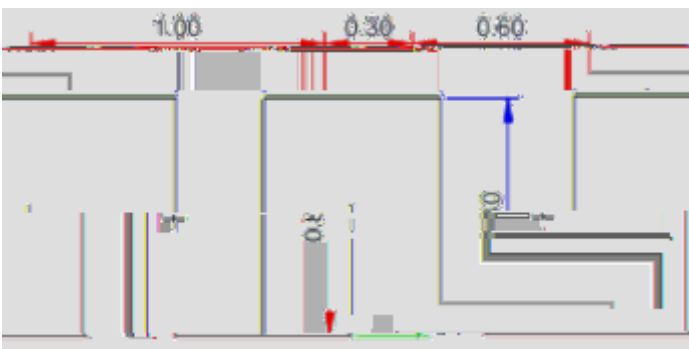
Fig.7 ESD clamping



Outline Dimensions



Recommend land pattern (Unit:mm)





Disclaimer
