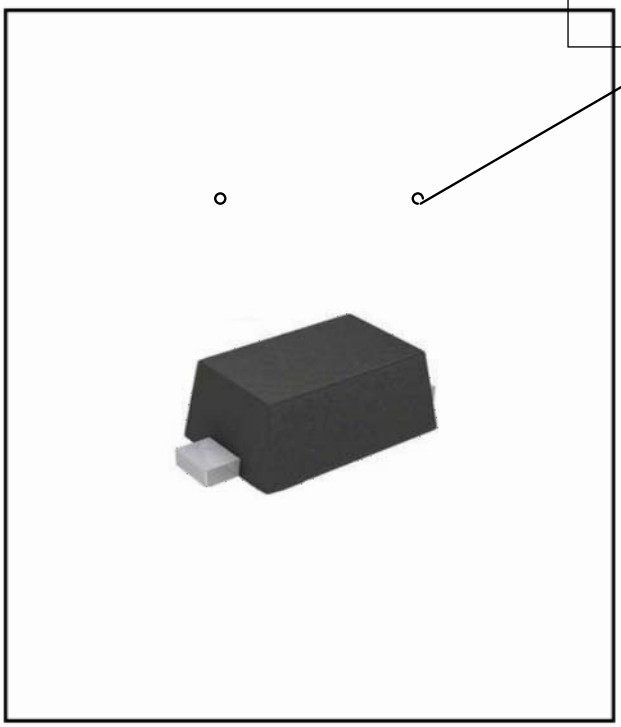
ESD3V3D5BA

1- Line, Bi-directional, Transient Voltage Suppressor



Features

Mechanical Data

Definitions of electrical characteristics

Maximum Ratings

PARAMETER	SYMBOL	LIMITS	UNIT

Electrical Characteristics T_a=25 Unless otherwise specified

PARAMETER	Symbol	UNIT	Conditions		Typ	Max
1)						
1)						
2)						
1)						

Ordering Information (Example)

PREFERED P/N	PACKING CODE	UNIT WEIGHT(mg)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTR

Characteristics (Typical)

Fig.1 8/20μs waveform per IEC61000-4-5

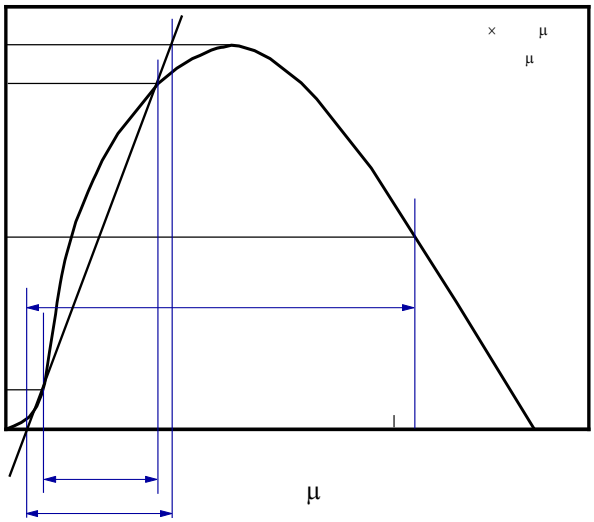
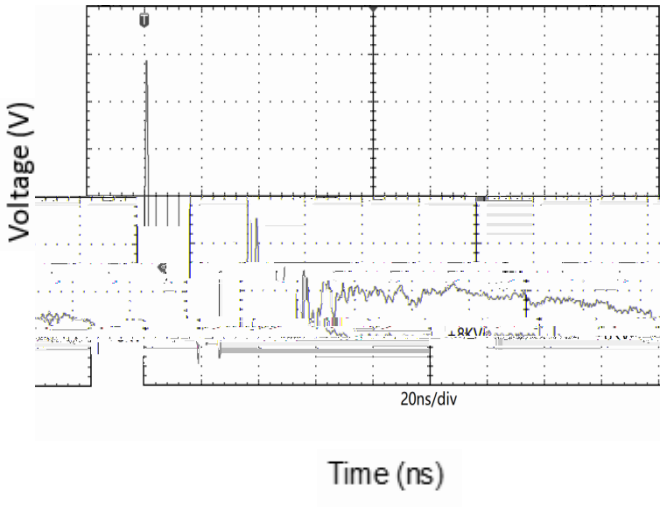
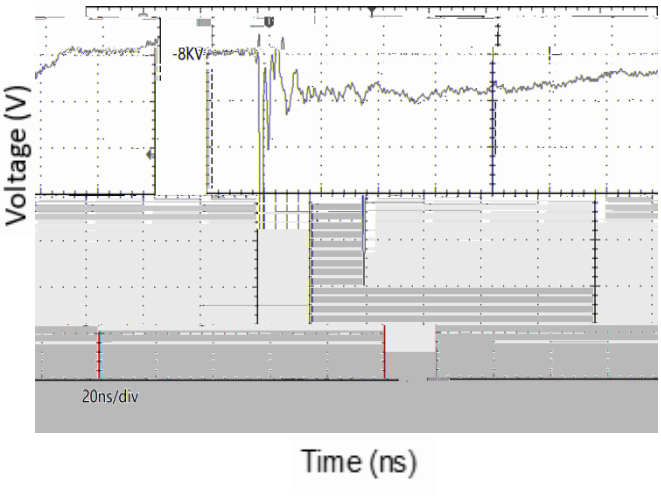


Fig.7 ESD clamping

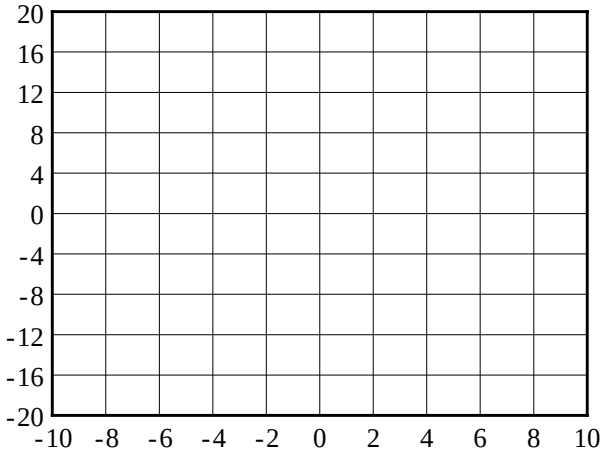


(+8kV contact discharge per IEC61000-4-2)

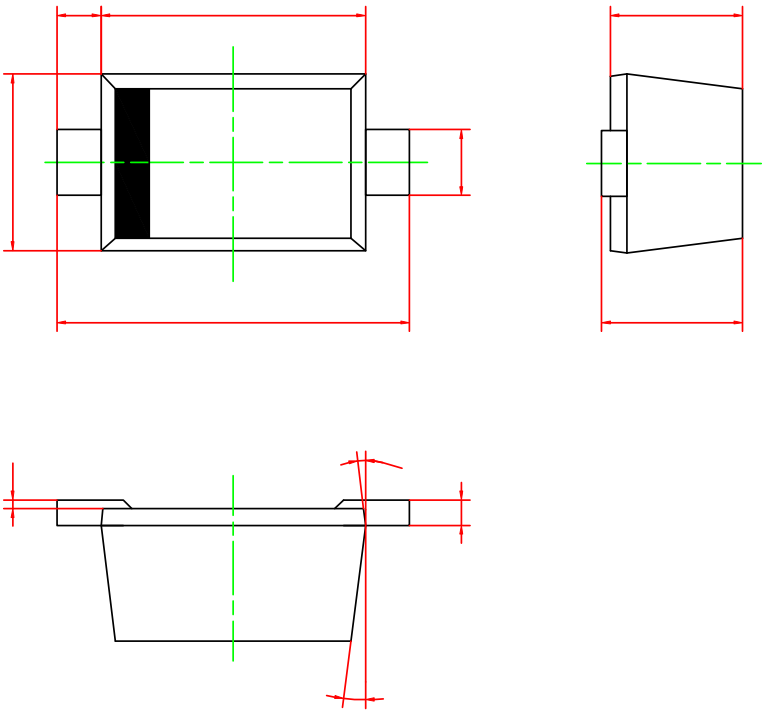
Fig.8 ESD clamping t



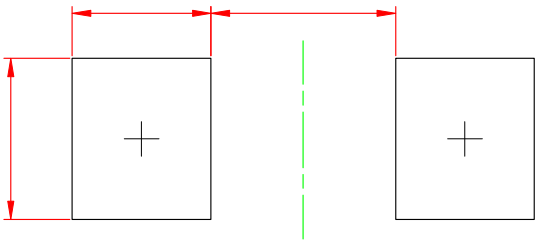
(-8kV contact discharge per IEC61000-4-2)



Outline Dimensions



■ Soldering Footprint



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