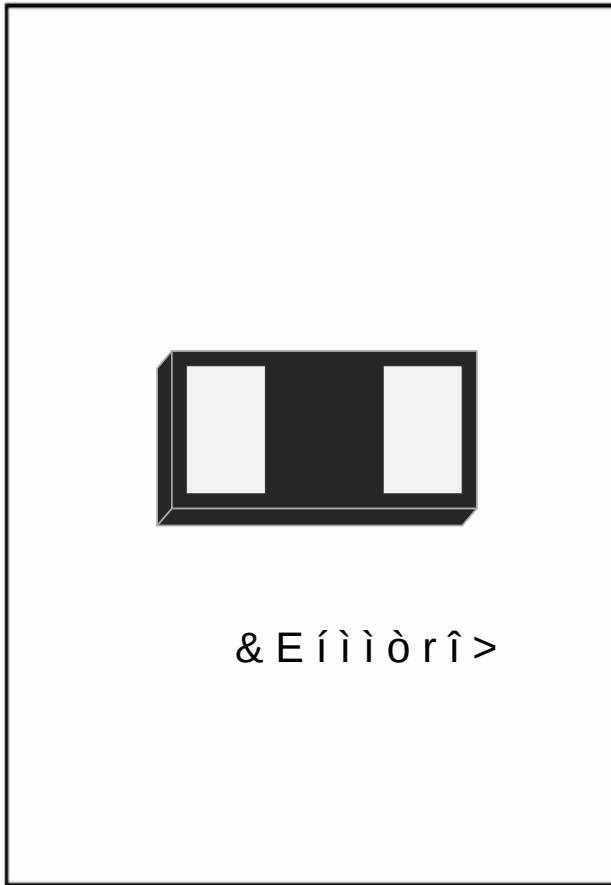


1-Line, Uni-directional, Transient Voltage Suppressor



Features

- " 6WDQG RII YROWDJH 9 0D[
- " 7UDQVLHQW SURWHFWLRQ IRU HDFK O
- ,(& (6' " N9 FRQWDFW
- ,(& ()7 \$ QV
- ,(& VXUJH \$ V
- " /RZ OHDNDJH FXUUHQW
- " 8OWUD ORZ FDSDFLWDQFH &- S) W
- " /RZ FODPSLQJ YROWDJH
- 9&/ 9 W\ S # ,33 \$ 7/3
- " 5R+6 &RPSOLDQW

Applications

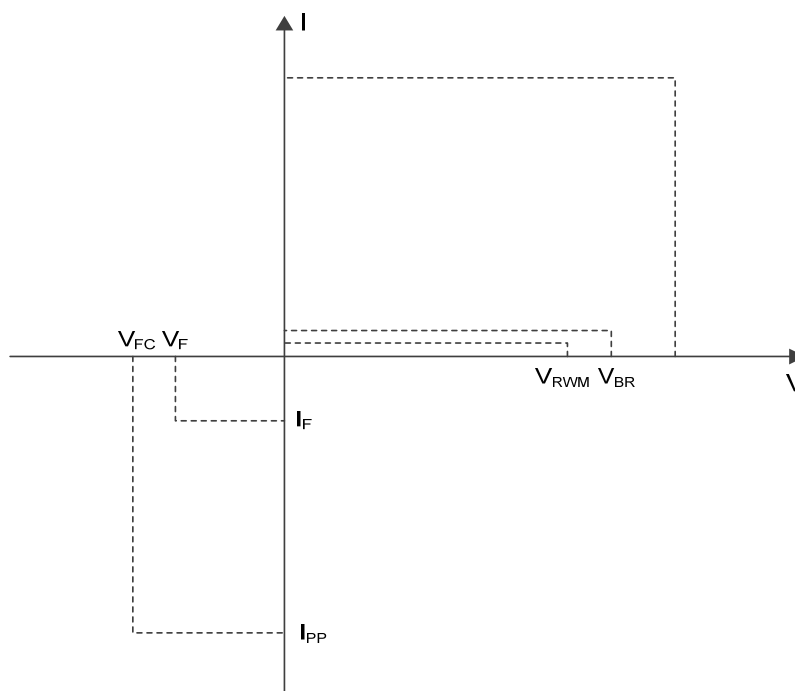
- " 3RZHU VXSSO\ SURWHFWLRQ
- " 3RZHU PDQDJH PHQW

Mechanical Data

- " 3DFNDJH ')1 /
- " &DVH 0DWHULDO 3*UHHQ' 0ROGLQJ &R
- " 0RLVWXUH 6HQVLWLYLW\ /HYHO SHU
- " 0DUNLQJ W\ RQ PDHH %HORZ



Definitions of electrical characteristics





vCharacteristics (Typical)

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

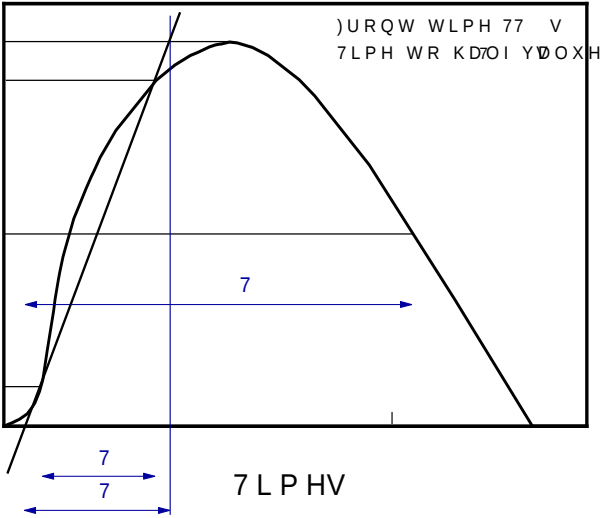


Figure 1 shows the dimensional drawing of the cathode marking on the top, bottom, and side views of a rectangular component.

- Top View:** A rectangle with dimensions E (height) and D (width). A black vertical bar on the left side is labeled "CATHODE MARKING".
- Bottom View:** A rectangle with dimensions L (height) and e (width). It shows a dashed line indicating the internal structure and a circular feature on the right side.
- Side View:** A rectangle with dimensions A (height) and $A3$ (width). It shows a dashed line indicating the internal structure and a circular feature on the right side.

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	ìXðñì	ìXììì	ìXìðì
	ìXññì	ìXòìì	ìXòòì
	ìXîìì	ìXîñì	ìXîìì
>	ìXðñì	ìXñìì	ìXññì
	ìXòñì ^		

1RWHV
7KLV UHFRPPHQGHG ODQG SDWWHUQ LV IRU UHI
3OHDVH FRQVXOW ~~URRU~~ ~~PDRXS~~ ~~SDWW~~ XHQVUH \RXU
GHJOLGHOHV DUH PH



Disclaimer

7KH LQIRUPDWLRQ SGRVHQMHG LQ WKLV HHHUH QFH RQO