



2- Line, Bi-directional, ESD protection diode

Features

- " 7UDQVLFHQW SURWHFWLRQ IRU HDFK OL
- ,(& (6'Fiils }vš šU Fiils]OE
- ,(& ò ~š% Aôlii... ••
- " /RZ OHDNDJH FXUUHQW
- " 8OWUD ORZ FODPSLQJ YROWDJH
- " 5R+6 &RPSOLDQW
- " 3DUW QR ZLWRKHVQIWL\$(3& 4 TXDOLILH

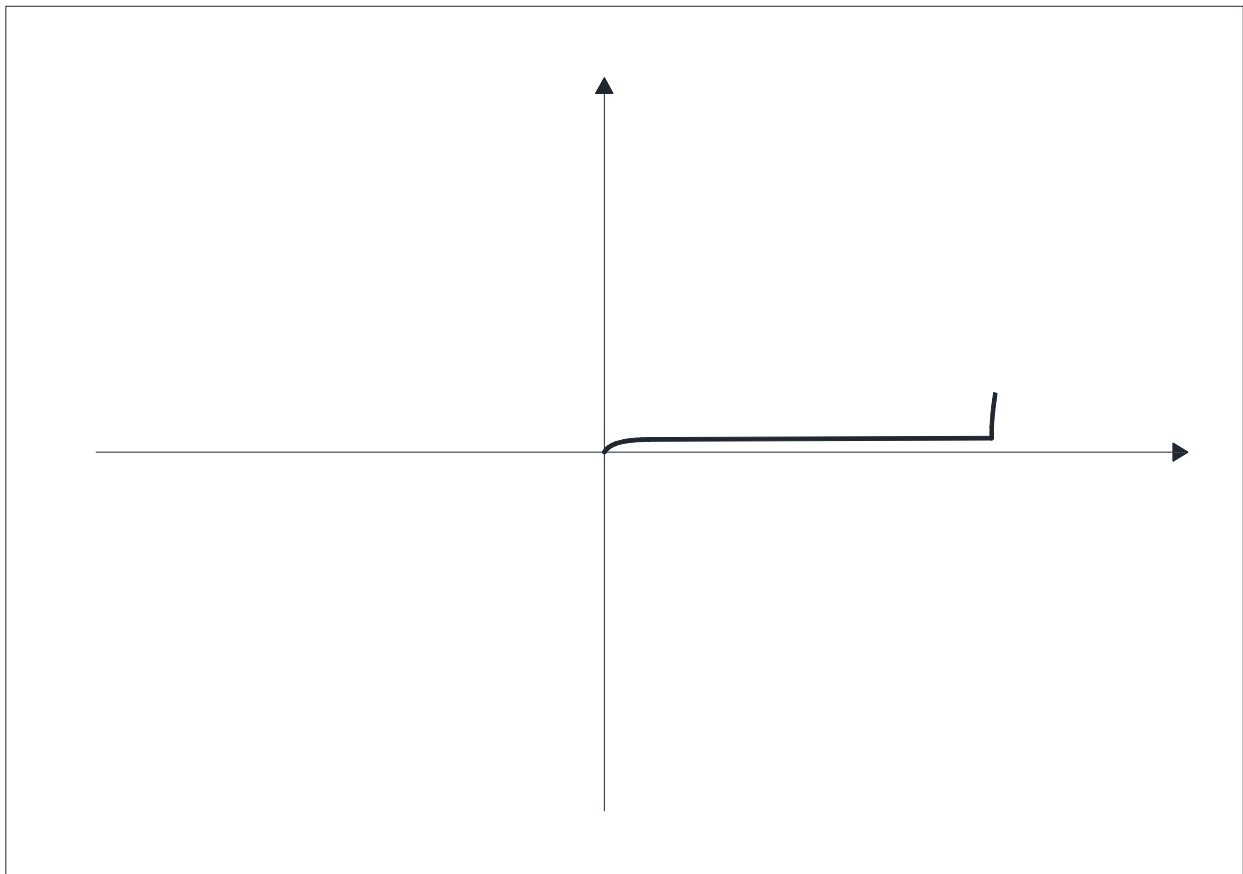
Applications

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Mechanical Data

- " 3DFNDJH 627
- " /HDG)LQLVK 0DWWH 7LQ
- " &DVH0DWHULDO 3*UHHQ' 0ROGLQJ &R
- " 0RLVWXUH 6HQVLWLYLW\ /HYHO SHU

Definitions of electrical characteristics





Maximum Ratings





vOutline Dimensions

vMarking Information

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1RWH
\$OO PDUNLQJ LV DW PLGGOH RI WKH SURGXFW ERG\
\$OO PDUNLQJ LV LQ ODVHU PDUNLQJ
%RG\ FRORU %ODFN



ESD1202EBSQ

Disclaimer

7KH LQIRUPDWLRQ SGRFWRUHQW LQ IRU KLW DQJH KQRK BQJMLH (OHFWURQLF 7HFKQRO
ULJKW WR PDNH FKDLFH VRZL WKR XWS KRLS LURDG XIFRQ/ RGLWSOD\HG KHUHLQ WURGLPVLURQ
RU RWKHUZLVH

7KH SURGXFWWRU LQVGHV KJLHG WR EH MVHGHZ EDUHQXWRP B WLYJQHG IRU XVH LQ PHG
VDYLQJ OLIHVXVWRDQJOLHRURUPDQVQH BQVLXPH EHQR UDLSEQOLELORW\ BQWGP DUR
P VXFK LPSURSHU XVH RI VDOH

7KLV SXEOLFDWLRQ SVXSSHUW DG DVLQURQJ PDXVLSRQL B GHYRUR XDG GLWLRQDO LQWRHUPDWLR
KW ZZ \DQJMLHRFR PRQVXOW \RXU QHDUHVW <DQJMLVHM\ DQVFBHOHV RILFH IRU IXUW