



2- Line, Bi-directional, ESD protection diode

Features

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

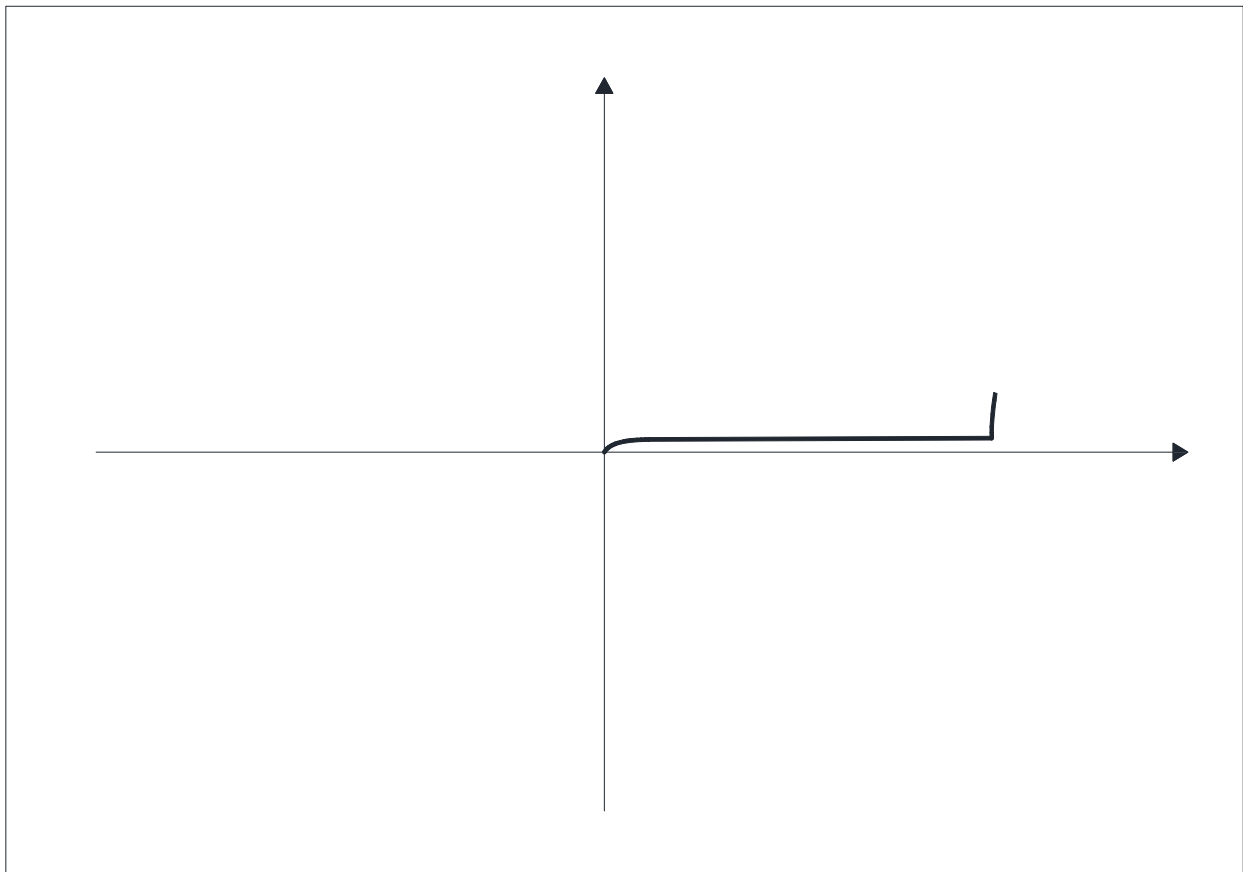
Applications

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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 LG IRU KLWIDHJHQRK BQJMLH (OHFWURQLF 7HFKQRO
ULJKW WR PDNH FKDLFHVRZLWKR XWSKRLSULFDGXIFRQ/ RGLWSOD\HG KHUHLQ WURGLFSLWRQ
RU RWKHUZLVH

7KH SURGXFWWRUHQW LG IRU KLWIDHJHQRK BQJMLH (OHFWURQLF 7HFKQRO
ULJKW WR PDNH FKDLFHVRZLWKR XWSKRLSULFDGXIFRQ/ RGLWSOD\HG KHUHLQ WURGLFSLWRQ
RU RWKHUZLVH

7KLV SXEOLFDWLRQ IS ODFHUV DGHVLRQURQJPDVLSRQLSHGHYLR XDGGLWLRQDO LQWRUPDWLR
KWW [VZ](#) [\DQJMLHRFR](#) PRQVXOW \RXU QHDUHVW <DQJMLVHM\YQVFB\OHV RILFH IRU IXUW