



CAN bus ESD protection diode

Features

- " (SR[\ PPHWV 8/ 9 ELIOLDP\ PUDWLQJ DQG KDORJH
- " 0RLVWXUH 6HQVLWLYLW\ /HYHO
- " 'XDO /LQH &\$1H% WRURW 627 3DFNDJH
- " 0D[3HDN 3XOVH 3RZHU : SHU /LQH WS V
- " / Q 0pD747H S D DQ DQV OHDGV VROGHUDEOH SHU - 6
- DQG -(6' %
- " Marking 56

vMaximum Ratings 7D - 8QOHVV RWKHUZZLVH VSHFLILHG

PARAMETER	SYMBOL	UNIT	VALUE
3HDN 3XOVH 3RZHU SHU /LQH WS	V ₃₃₃	:	
3HDN 3XOVH &XUHQW S\URWH WS	$\frac{3}{3}$		\$
6WRUDJH 7HPSHUDWXUH 5DQJH	T _{VWJ}	f &	a

-XQFWLRQ 7HPSHUDWXUH

, (& FRQWDFW GRW\HKDUJH		N 9	

1RW1RQ UHSHWLWLYH FXUHQW SXOVH DFFRUSRQHWRDQ GHFD\ ZDYHIRUP
1RW0HDVXUHGIURP SLQ WR RU WR

vElectrical Characteristics 7D XQOHVV RWKHUZZLVH QRW

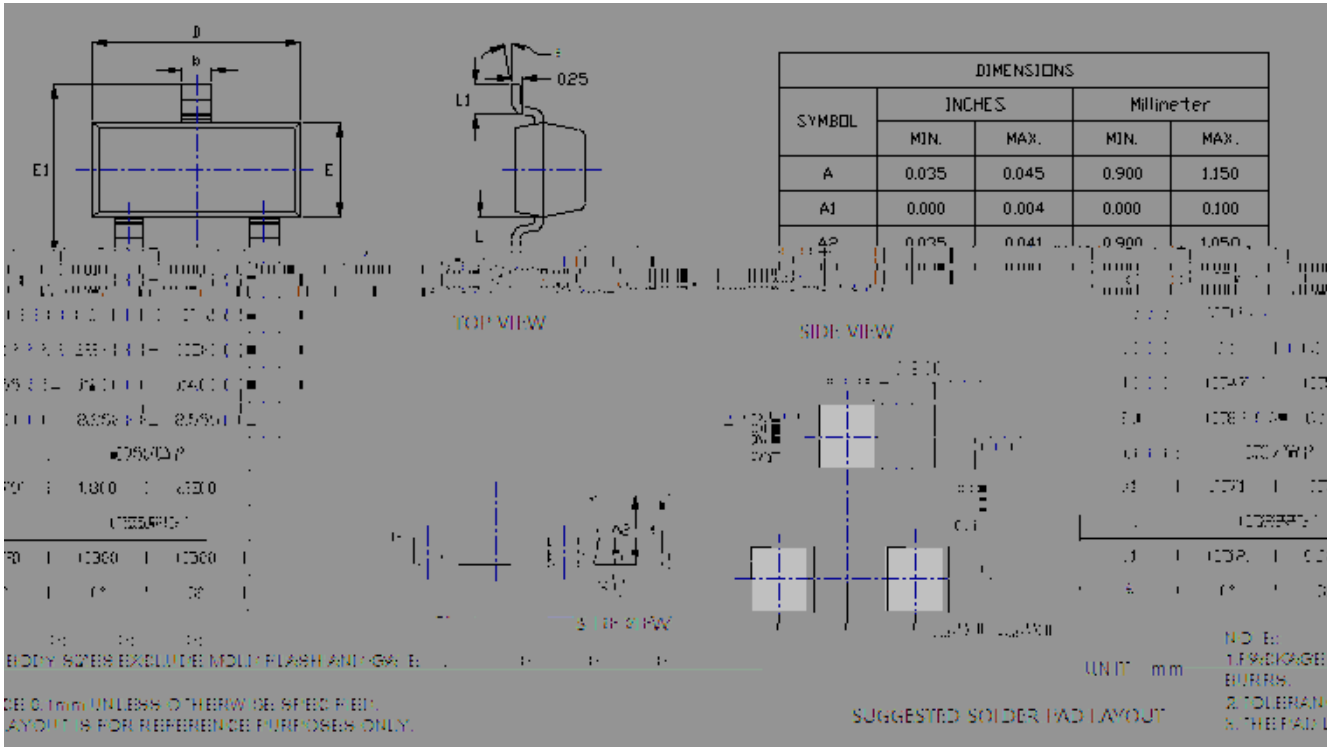
ITEM	SYMBOL	UNIT	CONDITIONS	MIN.	TYP.	MAX.
5HYHUVH :RUNLQJ 9ROWDJH	5:0	9 9				
5HYHUVH %UHDNGRZQ 9ROWDJH %5			9 P\$ 9		,	
5HYHUVH /HDNDJH &XUHQW	5		, 5:0 9 Q \$			9
&ODPSLQJ S\QWDYR RU WR	9&		33 \$ 9 3XOVH		,	
	9&		33 \$ 9 3XOVH		,	
	9&		33 \$ 9 3XOVH		,	
-XQFWLRQ &SDFLWRQ FHRU	WR&M		5 9 I 0\$= 9VLJ s P9			9

[illegible]

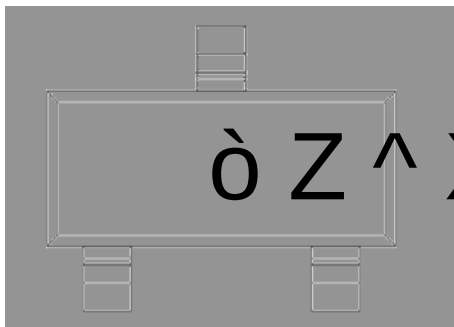
Ordering Information ([DP SOH

PREFERED P/N	PACKING CODE	UNIT WEIGHT(g)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
(6' & \$1 7 64	)	\$ S S U R [L F	D W H			

Ω Outline Dimensions



vMarking Information



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



Disclaimer

7KH LQIRUPDWLRQ SURYLGHHG (E\ WK LGP K FW_ANT