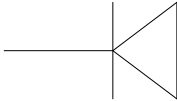




Surface Mount Schottky Rectifier

Features

- " /RZ SURILOH SDFNDJH
- " ,GHDO IRUWDXGWSRDFHFPHQW
- " *XDUGULQJ IRU RYHUYROWDJH SURWHFWLRC
- " /RZ SRZHU ORVVHV KLJK HIILFLHQF\
- " +LJK IRUZDUGFXUUHQW
- 67' DQG -(6' %
- " Polarity: &DWKRGH OLVQWKHQRWKHKGH HQG



th] vMau R c es

'HYLFH PDUNLQJ FRGH			6 (
5HSHWLWLYH SHDN UHYHUVRUROWDJH			
\$YHUDJH UHFWLILHG RXWSXW FXUUHQW # +] VLQH ZDYH 5HVLVWDQFH ORDG 7/),*			
6XUJH QRQ UHSHWLWLYH IRUZDUGFXUUHQW # +] KDOI VLQH ZDYH - FFOH 7M			
6WRUDJH WHPSHUDWXUH	7VWJ	-	a
-XQFWLRQ WHPSHUDWXUH	7M	-	a
7\SLFDO -XQFWLRQ &DSDFLWDQFH PHDVXUH DW 0+] DQG \$SSOLHG RQ	9M &	S)	

vElectrical Characteristics Ä 7D 8QOHVV RWKHUÄLVH VSHFLILHG

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	Min
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			FM = 3.0 A Tj = 100			
0D[LPXP '& UHYHUVH FXUUHQW DW UDWHG '& EORFNLOJYROWDJH SHU GLRGH	550		950 9550 7M - 950 9550 7M -			

1RWH2"" b)€•y€ "" 09@66•y@6! ~W LGK•ñ# WG" ep \t` \Fb €
1RWHR"" b)€•y€ ""TM@6! ~W LGK•0p9@•6

S34E

SOD-123HE		
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Disclaimer

7KH LQIRUPDWLRQ SURFHDQW LV IRXUHQDIHQKQKH-BQJMLH (OHFWURQLF 7HHKQRO
ULJKW WR PDNH FKDLQHVRZLWKRXWSKRLSURGXFWV GLWSOD\HG KHUHLQ WRGLHPSLURY
RU RWKHUZZLVH

7KH SURGXFW OLVWHG KHUHLQ LV GHOLFHQWGRFEHTXVLSBHZLWKRURGLYLQFHVWIDQG
HTXLSPHQW RU GHYLFHV ZKLFK UHTGLWKKHEJDOXHQFWOGRQLHHOLMDLGRVODQFHU
PHGLFDO LQVWUXPHQWVITWLSQHQRUWHWVSDXHOHDEKLEDFWHUOFRQQWURBOHHU
G@PÅð