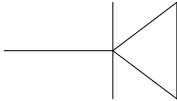




Surface Mount Schottky Rectifier

Features

- " /RZ SURILOH SDFNDJH
- " ,GHDO IRUWDXGWSRDFHFPHQW
- " *XDUGULQJ IRU RYHUYROWDJH SURWHFWLRQ
- " /RZ SRZHU ORVVHV KLJK HIILFLHQF\
- " +LJK IRUZDQG WKH JHHDSV QVRA @100BB@HQDS
- 67' DQG -(6' %
- " Polarity: &DWKRGH OLVQWKHQRWKRGRGH HQG



th] vMau R c es

'HYLFH PDUNLQJ FRGH			6 (
5HSHWLWL YH SHDN UHYHUV\$50R OWDJH			
\$YHUDJH UHFWLILHG RXWSXW FXUUHQW # +] VLQH ZDYH 5HVLVWDQFH ORDS 7/),*			
6XUJH QRQ UHSHWLWL YH IRUZDQG FXUUHQW # +] 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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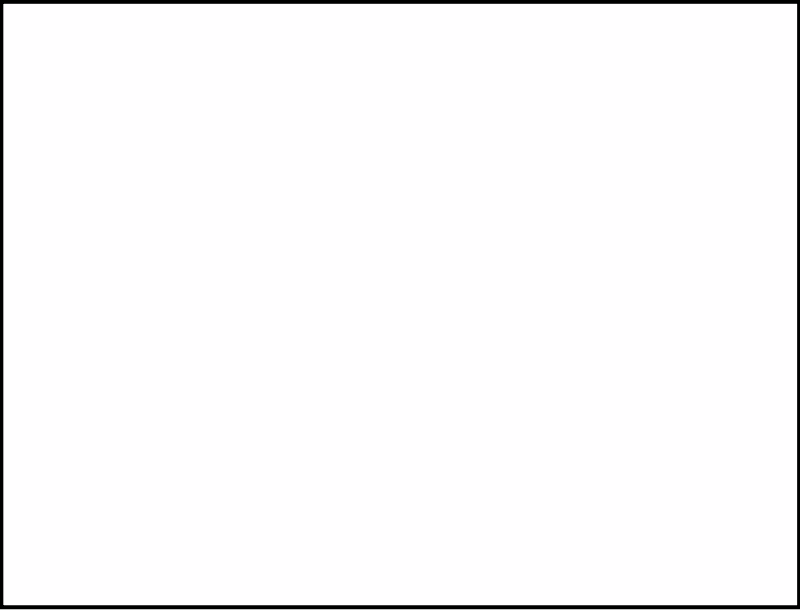
			FM=3.0A Tj=100			
0D[LPXP '& UHYHUVH FXUUHQW DW UDWHG '& EORFNLOJ- YROWDJH SHU GLRGH	550		950 9550 7M - 950 9550 7M -			

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

S34E



vOutline Dimensions



SOD-123HE		
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Disclaimer

7KH LQIRUPDWLRQ SURFHVWV ILQIRUPDWLRQV LQ RQMLH (OHFWURQLF 7HHKQRO
ULJKW WR PDNH FKDLQJ VRZLWKRXV KRLSLRQV RGLWSOD\HG KHUHLQ WRGLPSURY
RU RWKHUZZLVH

7KH SURGXFW OLVWHG KHUHLQ LV GHOLDFWGRFEHTXLSEHZLWK RUGHLQFHVWIDQG
HTXLSPHQW RU GHYLFHV ZKLFK UHTGLWKHKEDKOXQFHWGRQURHOVNLGRVDDQFKU
PHGLFDO LQVWUXPHQWV LQWHUQSRUWHUWV SQFHODFKLQDFWHUFRQQWURGHU
G@PÅð