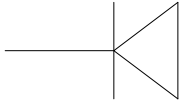




# Surface Mount Schottky Rectifier

## Features

- " /RZ SURILOH SDFNDJH
- " ,GHDO IRUJWBXGWSRPFDFHPHQW
- " \*XDUGULQJ IRU RYHUYROWDJH SURWHFWLRO
- " /RZ SRZHU ORVVHV KLJK HILFLHQF\
- " +LJK IRUJWBXGWSRPFDFHPHQW
- 67' DQG -(6' %
- " Polarity: &DWKRGH OLVQWKHQRWKIRGH HQG



thQ VMau Rc es

'HYLFH PDUNLQJ FRGH			6 (
5SHHWLWLYH SHDN UHYHU	95	50R	OWDJH
\$YHUDJH UHFWLILHG RXWSXW FXUUHQW # +] VLQH ZDYH 5HVLVMDQGH ORDG 7/ ),*			
6XUJH QRQ USHHWLWLYH IRUZDUG FXUUHQW # +] KDOI VLQH ZDYH - FVFOH 7M	60	\$	
6WRUDJH WHPSHUDWXUH	7VWJ	-	a
-XQFWLRQ WHPSHUDWXUH	7M	-	a
7\SLFDO -XQFWLRQ &DSDFLWDQFH PHDVXUHG DW 0+] DQG \$SSOLHG RQ	9M	&	S)

## Electrical Characteristics

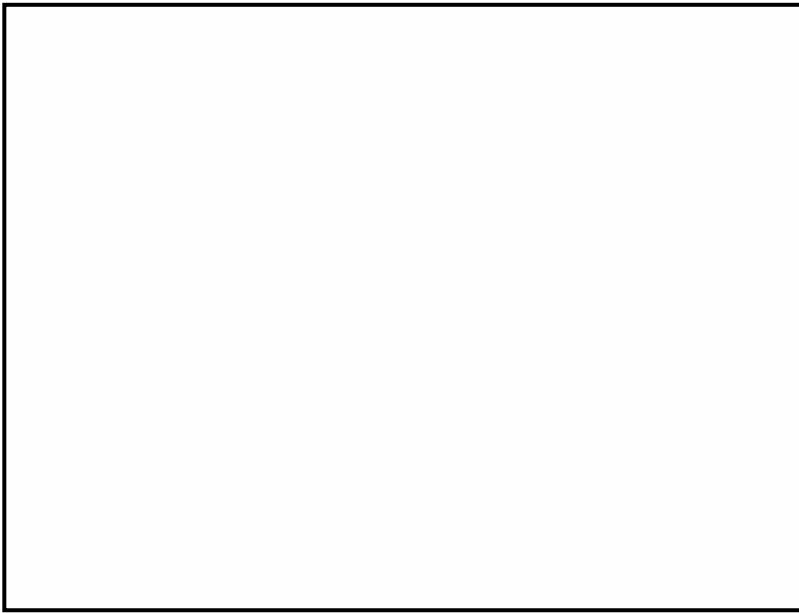
PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	Min	†
			FM 13 " \$A T ^ 11\$ \$		
0D[LPXP '& UHYHUVH FXUUHQW DW UDWHG '& EORFNLQJ YROWDJH SHU GLRGH		550	950 9550 7M - 950 9550 7M -		

1 RWH2"" b)€•y€ "" 0 9@66•y@6! ~ W LG K•ñ# WG" ep \•t \ Fb €  
1 RWHR"" b)€•y€ ""™@6! ~ W LG K•0 p 9@•6

**S34E**



vOutline Dimensions



SOD-123HE		
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# S34E

## Disclaimer

7KH LQIRUPDWLRQ SGRVH DMQHG LV IRXNLVH DIIHJH RKH BQJMLH (OHFWURQLF 7HFKQRO  
ULJKW WR PDNH FKDLQJH VRZLWKR XWS KRLS IURD G/KIERQ/ RGLWSOD\HG KHUHLQ WR GLP\SLWRQ  
RU RWKHU ZLVH

7KH SURGXFW OLVWHG KHUHLQ LV GHVHWHG WR RFE HTXLVLSB HZLW KR UR LGHLYLDFH VVW IDQG  
HTXLSPHQW RU GHYLFHV ZKLFK UHTGLW KH KEDXO OXHQFHV GRG URHHOZLVH L RYSD OXFKU DXP  
PHGLFDO LQVWUXPHQW VIT WLS PQHCSR U DHHURV SOXFFO HD EKWLD D FWRLO FFRQVLRG BODHU V  
G@PÅð