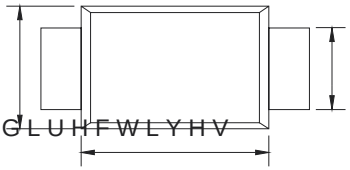
SOD123FL 3/$67,&6,/,&21(&7,),(56

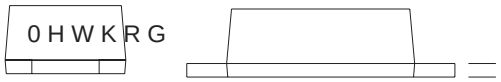
FEATURES

")RU VXUIDFH PRXQWHG DSSOLFDWLRQV
"/RZ SURILOH SDFNDJH
"*ODVV 3DVVLYDWHG &KLS -XQFWLRQ
"(DV\ WR SLFN DQG SODFH
")DVW UHYHUVH UHFRYHU\ WLPH
"/HDG IUHH LQ FRPSO\ ZLWK (8 5R+6



0(&+$1,&$/ '7

"&DVH 62')/
"7HUPLQDOV 6ROGHUDEOH SHU 0,/ 67' 0HWKRG
"$SSUR[:HLJKW PJ R]



0$;,080 5$7,1*6 $1' &+$5$&7(5,67,&6

ƒ &3&,7$1&(7(03(5$785(&2()),&,(17 +80,',7< &/$66,),&$7,21 ,17(51$7,21$/ 3$&.$*,1* &2'(&5,7(5,21

5$7,1*6 $1' &+$5$&7(5,67,& &859(6

Fig.1 Forward Current Derating Curve

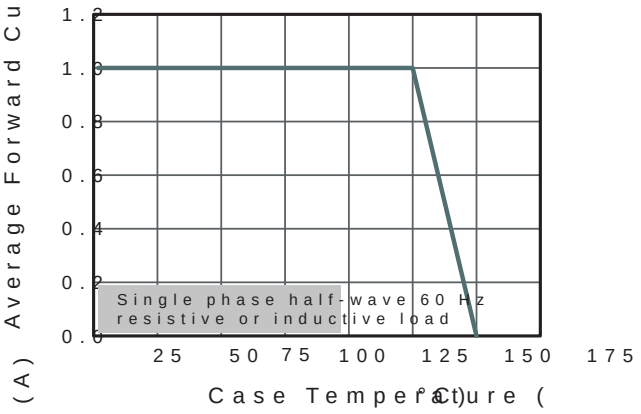


Fig.2 Typical Reverse Characteris

0.1

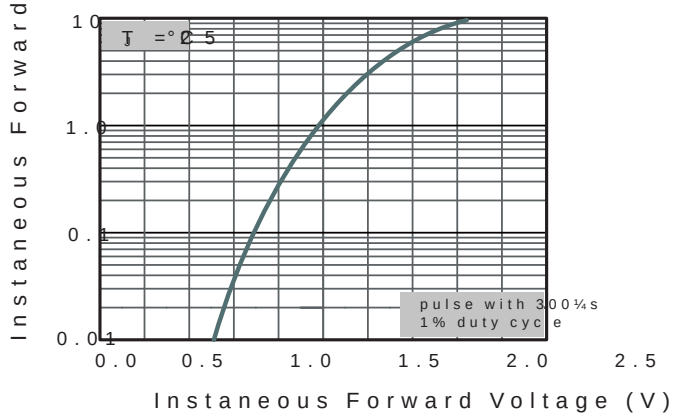



Fig.3 Typical Instaneous Forward Characteristics