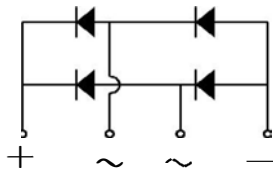
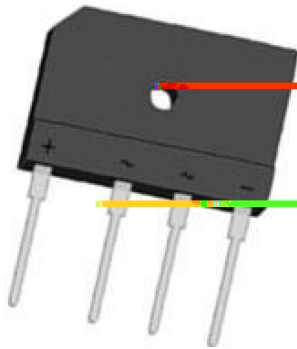


## /RZ 9) %ULGJH 5HFWLILHUV



:YUhiFYg

- Glass Passivated Chip Junction
- Low IRRM
- Low VF
- High VRRM

6YbYZ]hg

- Case: GBJ
- Terminals: Solderable Per MIL-STD-750
- Reduced power loss and switching transistor
- Ü^ã~&^ãÁ•}~àää}\*

0D[LPXP5DWLQOQGOHFWEKBD OFWHULVWLFV

5DWLQWvf &DPELMQHW SHUQOQXUMKHU/ZLHFLILHG

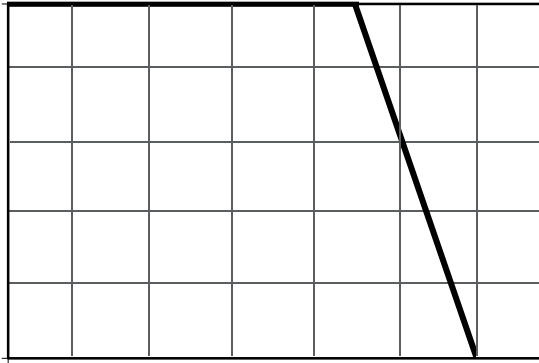
6LQJOH SKDVH K+Q OIHZ/D VMU QYHX FORVDYH EDSDFLWEXWU G-RDVE WH

3DUDPHWHU	6\PEROV	*% - /	8QLWV
0D[LPXP 5HSHWLWLYH 3HDN 5H5U VH 9ROWDJH	9506		9
0D[LPXP 506 YROWDJH	9506		9
0D[LPXP '& %ORFNLQJ 9ROWDJH &			9
\$YHUDJH 5HFWLILHG 2XWSXW &RUUHQW			\$
3HDN )RUZDUG 6XUJH &XUUHQW PV 6LQJOH +DOI 6LQH :DYH 6XSHULPSRV, HGO RQ 5DWHG /RDG -('(& 0HWKRG			\$
0D[LPX)RUZDUG WDW H \$	9)		9
0D[LPXP '& 5HYHUVH &XUUHQW #7\$ DW 5DWHG '& %ORFNLQJ 9ROWDJH #7\$		f & f &	\$
7\SLFDO -XQFWLRQ &RVS& FLWD &MH			S)
2SHUDWLQJ DQG 6WRUDJH 7HPSW WDWXUH 5DQJH a			f &
1RWH0HDVX D MCG+ ] DQG S SOLLHHGHYUOQWRD JH& ORXQWHG RQ JODVV HSR(\ 3& ERDUG ZLW(F) PRSSHU SDG			

\*% - / 5HY

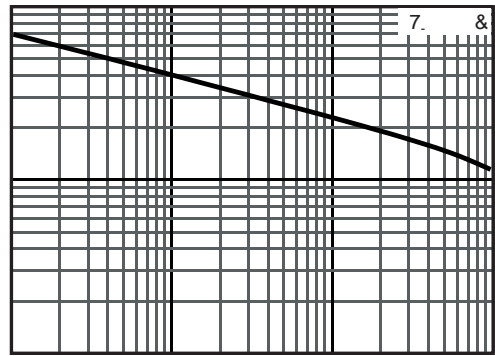
:RUOG , QWH&JQLDMLRQVHOG

## RATINGS AND CHARACTERISTICS CURVES

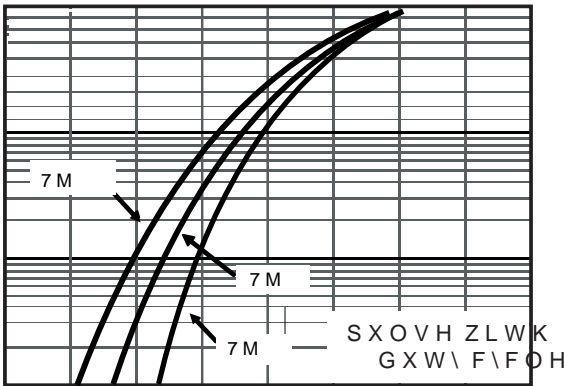


7 F & DVH 7 & HPS

Current Derating, Case

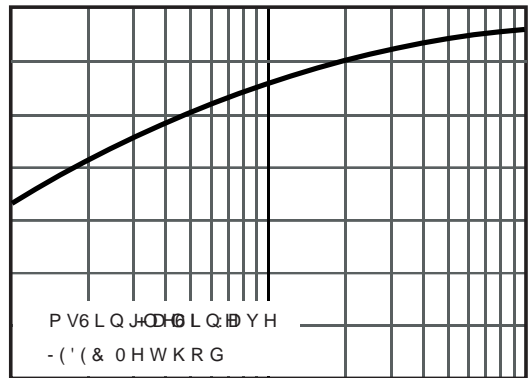


Typical Junction Capacitance



91, QVWDQWDQHR9R0V RDUZHUG

Typical Forward Voltage



95 5HYH9R0WDJH 9ROWV

Typical Reverse Current

\*% - / 5HY

:RUOG , QWH&JQLDMLFLQVHOG

---

3 \$ & . \$ \* ( 2 8 7 / , 1 ( ' , 0 ( 1 6 , 2 1 6