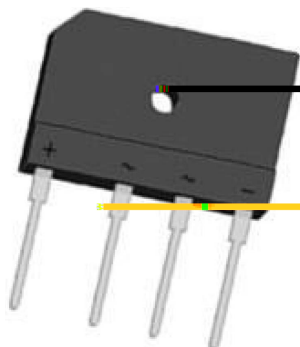
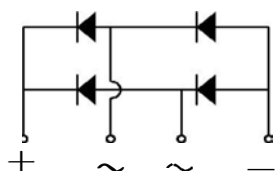


/RZ 9) %ULGJH 5HFWLILHUV



:YUhiFYg

6YbYZ]hg



Ü^ã~&^ã.}~ää}*

0D[LPXP5DWLQOQGOHFWBKBD OFWHULVWLFV

5DWLQWVf &DPELMQWVSHUXQOQXUMKHU/ZLHFLILHG

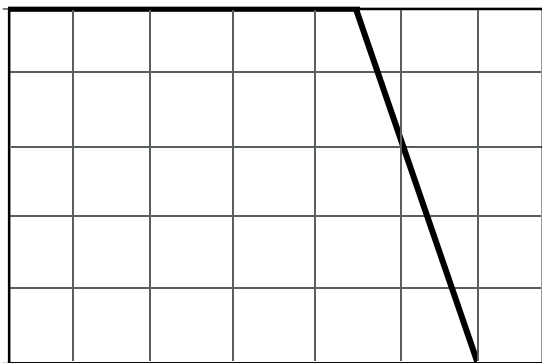
6LQJOH SKDVH K+Q OIHZ/D VMU QYHX FORVDYH EDSDFLWEXWU G-RDVE WH

3DUDPHWHU	6\PEROV	*% - /	8QLWV
0D[LPXP 5HSHWLWLYH 3HDN 5H5U VH 9ROWDJH	9506		9
0D[LPXP ' & %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 &RVSDFLWD &MH			S)
2SHUDWLQJ DQG 6WRUDJH 7HPSW WDWXUH 5DQJH a			f &
1RWH0HDVX D MCG+] DQG BSS OLLHHGHYUVOHVRD JH& ORXQWHG RQ JODVV HSR(\ 3& ERDUG ZLWFK) PRSSHU SDG			

*% - / 5HY

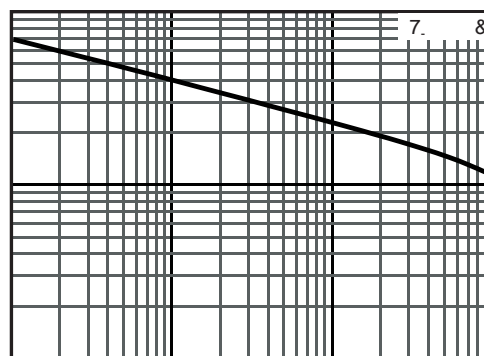
:RUOG , QWH&JQLDMLRLOWDQG

RATINGS AND CHARACTERISTICS CURVES

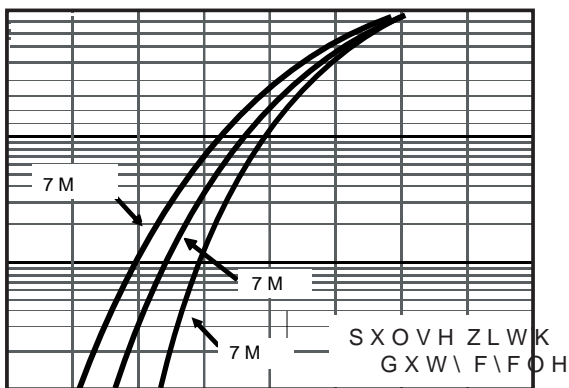


7 F & DVH 7 & HPS

Current Derating, Case

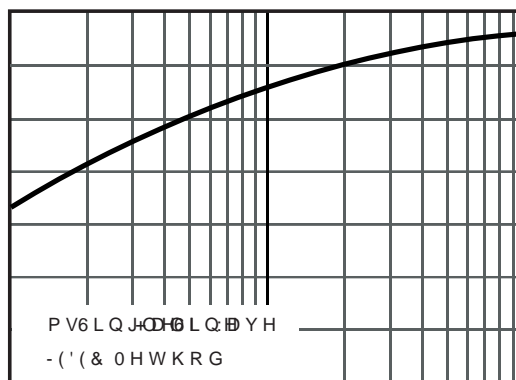


Typical Junction Capacitance



91, QVWDQWDQHR9R0V RDUZH UG

Typical Forward Voltage



95 5HYHUR0WDJH 9ROWV

Typical Reverse Current

*% - / 5HY

:RUOG , QWH&JQLDMLFLQVHCG

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