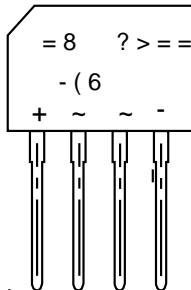




: 5 * % 3

8OWUDVRIW 5HFRYHU\ %ULGJH



3, 11, 1*

3, 1	'(6&5, 37, 21
	, Q SX V A A Q
	, Q SX V A A Q
	2XWSXW \$ Q A R GH
	2XWSXW & A W K R G H

) HDWXUHV
 ‡* OD V D V V L Y S G F W L R Q
 ‡5HYH U R O W D J H 9
 ‡) R U Z D U G U H Q W
 ‡+ L J K X U & X U U H Q W E L O L W \
 ‡' H V L J Q R G X U I D R X S S O L F D W L R Q

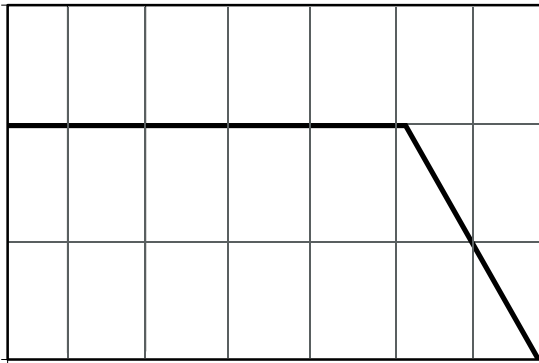
% H Q H I L W V
 ‡ & D V H % 3
 ‡ 7 H U P L G R O G H 3 B B O H 6 7 '

0D[LPXP 5D W L Q Q G O H F W E K B D O F W H U L V W L F V

5D W L Q W V & D P E L M G H W S H U Q Q O R U M K H U Z S H F L I L H G
 6LQJOH SKDVH K Q O I H Z D V M U Q G X F O R D G H E D S D F L W E X H U C R O W E W H

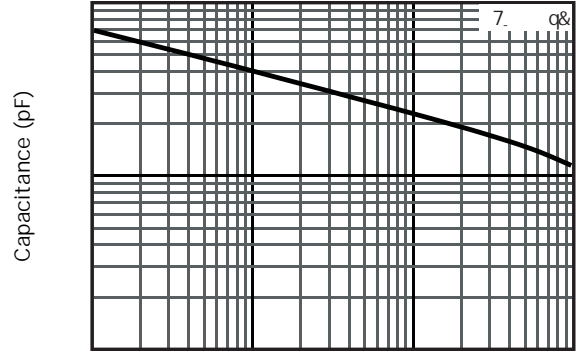
3DUDPHWHU	6\PEROV	: 5 * % 3	8QLWV
0D[LPXP 5HSHWLWLYH 3HDN 5 9506	5 9506	VH 9ROWDJH	9
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0D[LPXP '& %ORFNLQJ 9ROWDJH &			9
\$YHUDJH 5HFWLILHG 2XWSXW & X U U H Q W			\$
5HYHUVH 5HFRYHU\ 7LPH ,) \$, 5 \$, 55 \$	7UU		XV
3HDN)RUZDUG 6XUJH &XUUHQW +DOI 6LQH :DYH 6XSHULPSRV, H G R Q 5DWHG /RDG -('(& 0HWKRG		PV 6LQJOH	\$
, WUDW E O X V L Q B V W P V	, W		\$ 6
0D[LPX)RUZDUG WDW \$	9)		9
0D[LPXP '& 5HYHUVH &XUUHQW #7\$ DW 5DWHG '& %ORFNLQJ 9ROWDJH #7\$		f & f &	\$
7\SLFDO -XQFWLR Q & R D S D F L W D Q & M H			S)
2SHUDWLQJ DQG 6WRUDJH 7H P S T W D W X U H 5DQJH			f &
1RWH0HDVX D M G +] D Q G S O L H H Y G H Y R G H V R D J H &			

: 5 * % 3



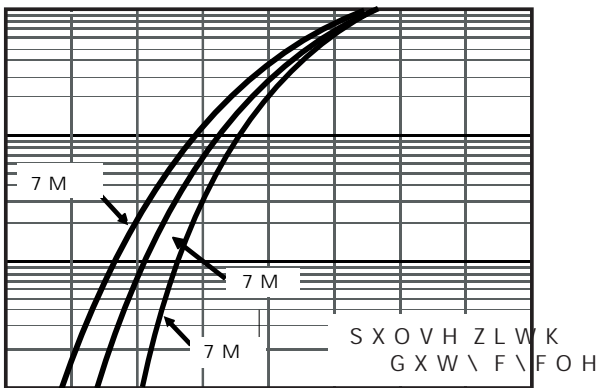
7 F & DVH^R & 7 HPS

Current Derating



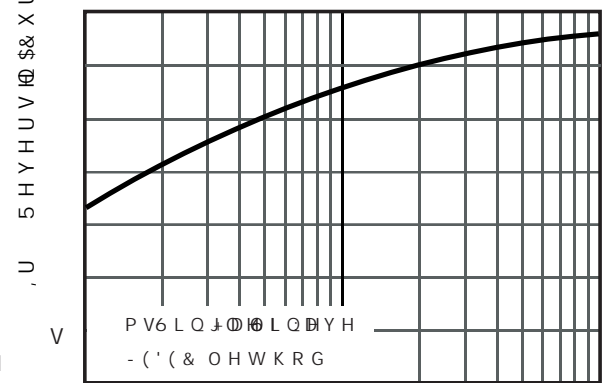
Reverse Voltage(V)

Typical Junction Capacitance



9 I, Q V W D Q W D Q H R R 0 W 0 W 7 D U G

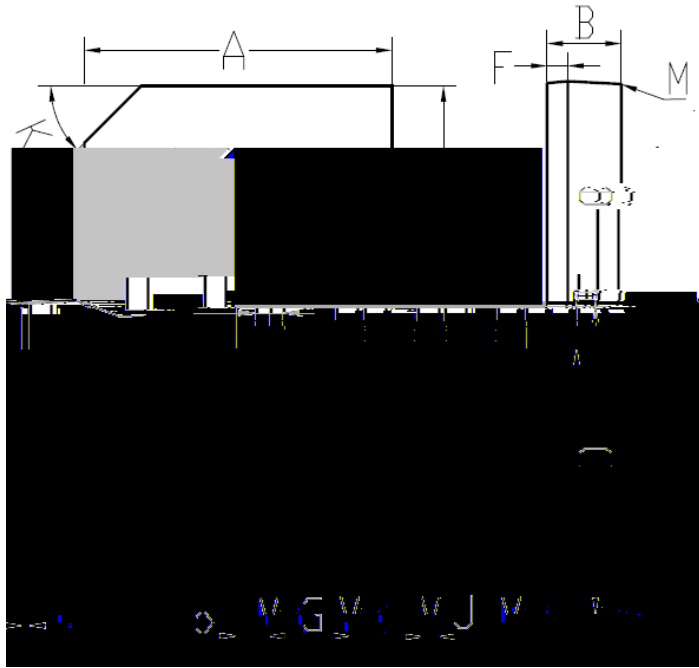
Typical Forward Voltage



9 5 5 H Y H U V H 9 0 0 W W D J H

Typical Reverse Current

: 5 * % 3



GBP		
DIM.	MIN.	MAX.
A	14.20	14.70
B	3.30	3.60
C	10.20	10.60
D	13.80	14.40
d	1.40	1.70
E	1.80	2.20
F	0.80	1.10
G	3.71	3.91
H	0.30	0.55
I	1.22	1.42
J	0.76	0.86
K	2.7 x 45° (Typ)	
L	#	3°
M	#	2°
All Dimensions in millimeter		