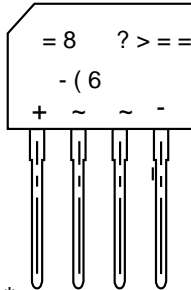


8OWUDVRIW 5HFRYHU\ %ULGJH



3, 11, 1*

3, 1	'(6&5,37,21
	, Q S X V A A Q
	, Q S X V A A Q
	2 X W S X W A Q R G H
	2 X W S X W A W K R G H

) HDWXUHV
 ‡* OD V DVVLYY DWLSG F W L R Q
 ‡5HYHURD WDJH9
 ‡)RUZDUGUHQW
 ‡+LJXU&XUUHQWDELQW\
 ‡'HVLJQRGXUIDRKS'SOLFDFWLRQ
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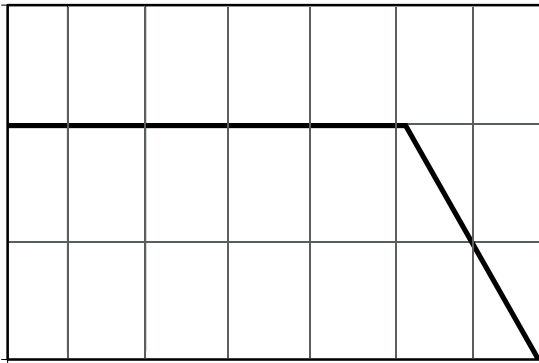
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0D[LPXP506YROWDJH	9506		9
0D[LPXP'&%ORFNLQJ9ROWDJH&			9
\$YHUDJH5HFWLILHG2XWSXW&XUUHQW			\$
5HYHUVH5HFRYHU\7LPH ,) \$,5 \$,55 \$	7UU		XV
3HDN)RUZDUG6XUJH&XUUHQW +DOI6LQH:DYH6XSHULPSRV,6QRQ5DWHG /RDG-'(&0HWKRG		PV6LQJQH	\$
,WUDWROXVVLQBVW PV	,W		\$6
0D[LPX)RUZDUGWDDW\$	9)		9
0D[LPXP'&5HYHUVH&XUUHQW#7\$ DW5DWHG'&%ORFNLQJ9ROWDJH#7\$		f& f&	\$
7\SLFDO-XQFWLRQ&RVSDFLWDQ&MH			S)
2SHUDWLQJDQG6WRUDJH7HPSHWDDWXUH5DQJH			f&
1RWH0HDVXDMDG]DQGSOLLHYGHYURQVDRD.JH&			



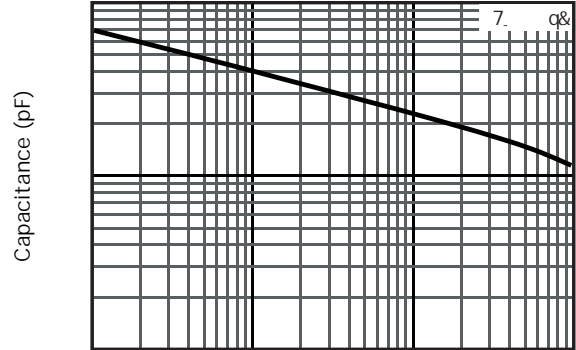
: 5 * % 3

5 \$ 7 , 1 * 6 \$ 1 ' & + \$ 5 \$ & 7 (5 , 6 7 , & 6 & 7 8 5 9 (6 X Q O H V V R W K H U Z L V H Q R W H G



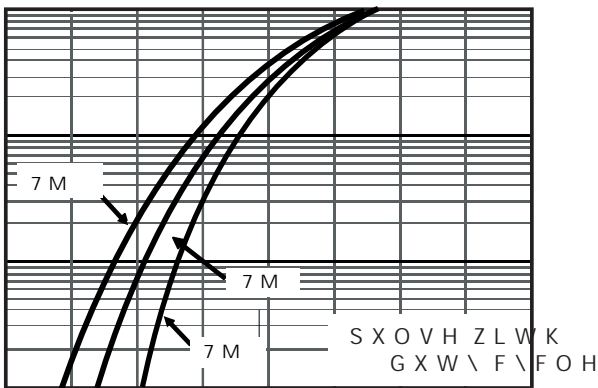
7 F & D V H^R & 7 H P S

Current Derating



Reverse Voltage(V)

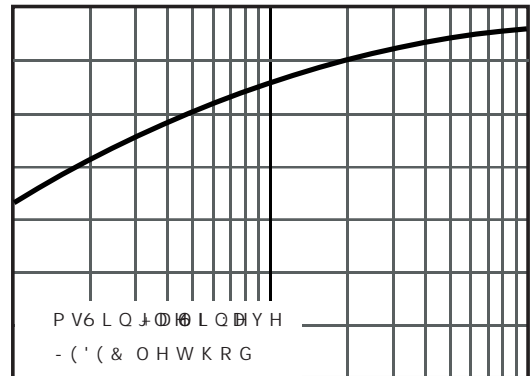
Typical Junction Capacitance



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

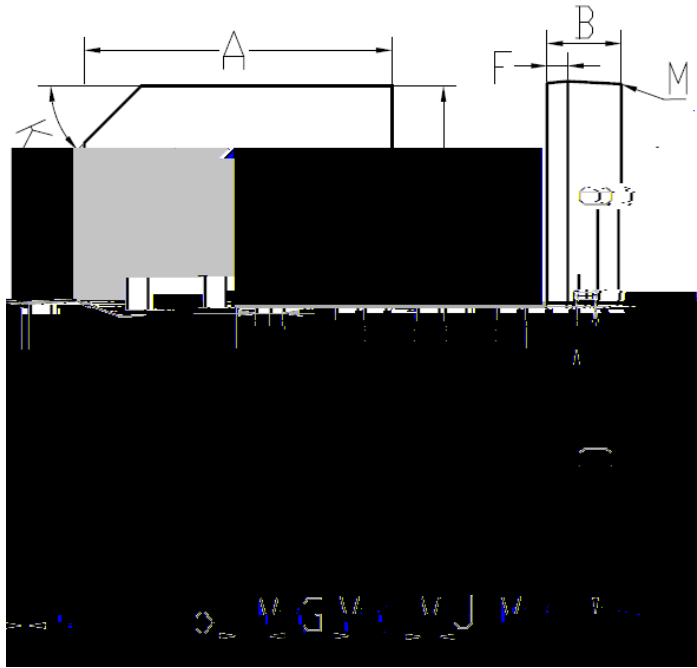
Typical Forward Voltage

5 H Y H U V 1 0 \$ & X U U H O W



9 5 5 H Y H U V H 9 1 0 0 W D J H

Typical Reverse Current



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		