

7 UHQFK 026 %DUULHU 6FKRWWN\ 5H

Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRUZDWRGWDJH GURS
- ‡ /RZRZDWRVVHV
- ‡ +LJHILFLHQF\ RSHUDWLRO
- ‡ /HDGH)HLQLVK &RPSOLDQW

Applications

- ‡ '&' &RQYHUWHUV
- ‡ \$&'&GDSWRUV
- ‡ 6ZLWFKRZDSSOLHV
- ‡)UHHZKH)HLQLVK

Maximum ratings and electrical characteristics (TJ = 25°C unless otherwise noted)

3DUDPHWHU	6\PERO	/LPLW	8QLW
0D[LPLPHSHVSHUNYHYURQ	9550		

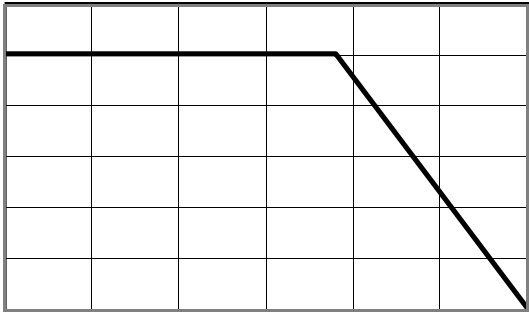
1RWHV

3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOVH ZLGWK 0

RATINGS AND CHARACTERISTICS CURVES

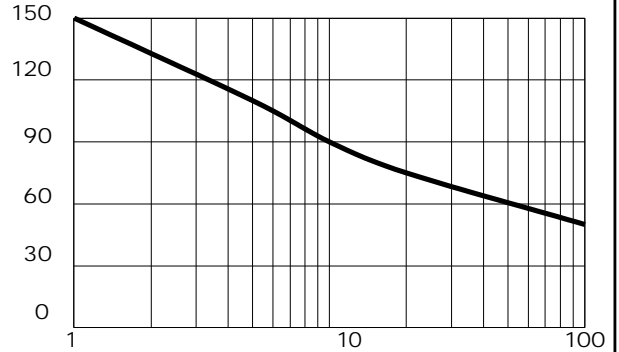
7\$ f & X Q @ M K H Q Z L W H H G



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

Current Derating, Case

3 H D J R U Z D S U G @ J & K U U H \$ Q W

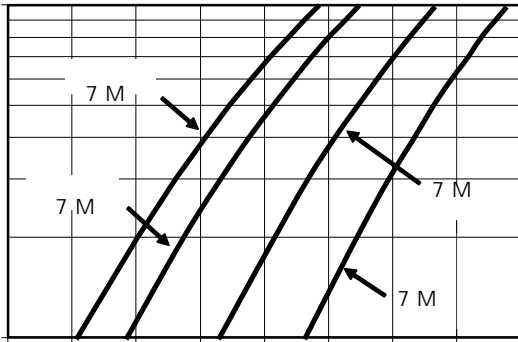


1 X P E R I @ \ F @ H W +]

Maximum Repetitive Surge Current

, I \$ Y H U D B B H Z @ X @ U \$ Q W

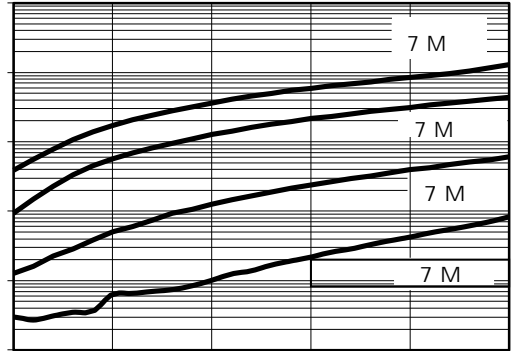
, I, Q V W D Q W Y @ Z H I X @ U \$ Q W



9 I , Q V W D Q W D Q H R X V) R U Z D U G

Typical Forward Voltage

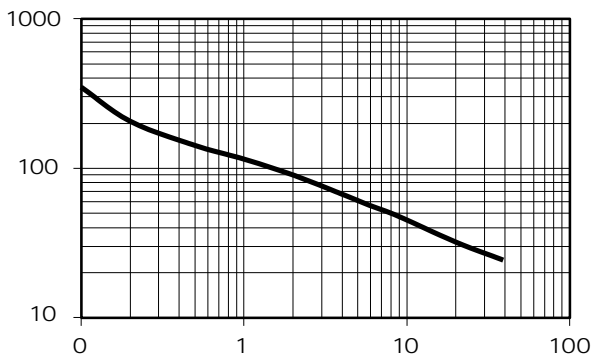
, U 5 H Y H @ X H U H X @ W



9 R O W D J H P @ 5 H Y H U V H 9 R O W D J H 9 R O W

Typical Reverse Current

& D S D F L W S Q Q F H



Reverse Voltage (V)

Typical Junction Capacitance

PACKAGE OUTLINE DIMENSIONS

1 R W H X Q L W , Q P P

0DUNLQJ ,QIRUPDWLRQ

7: &RPSDQ\ V WUDGHPDUN
83URGXFW PRGHO 765 / '
93' & LQIRUPDWLRQ

