

7 UHQFK 026 %DUULHU 6FKRWWN\ 5H

Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRUZDWRGWDJH GURS
- ‡ /RZRZDWRVVHV
- ‡ +LJHILFLHQF\ RSHUDWLRO
- ‡ /HDGH)HLQLVK &R#6OLDQW

Applications

- ‡ '&' &RQYHUWHUV
- ‡ \$&'&\$GDSWRUV
- ‡ 6ZLWFKRZHXSSOLHV
- ‡ )UHHZKH'HLRQJ

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

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

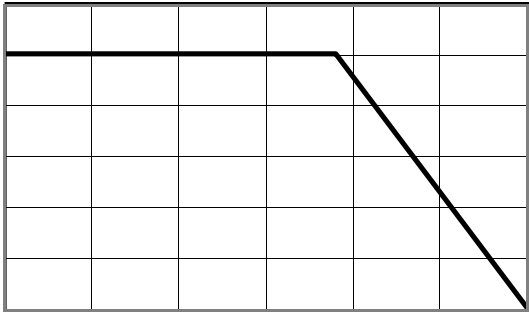
1RWHV

3XOVH WHV\$XOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPWH ZLGWK 0

RATINGS AND CHARACTERISTICS CURVES

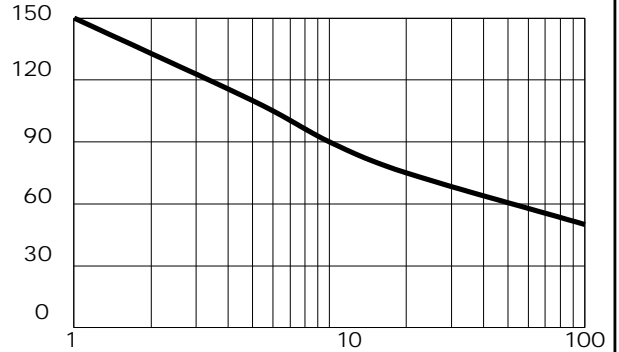
7\$ f & X Q @ M K H Q Z L W H H G



7 F & D V H<sup>R</sup> 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

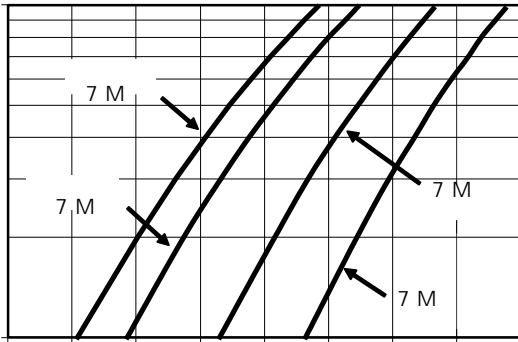


1 X P E R I @ \ F @ H W + ]

Maximum Repetitive Surge Current

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

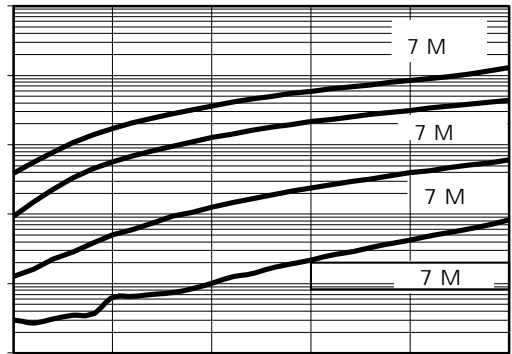
, I, Q V W D Q W B @ Z H R X @ U \$ Q W



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

Typical Forward Voltage

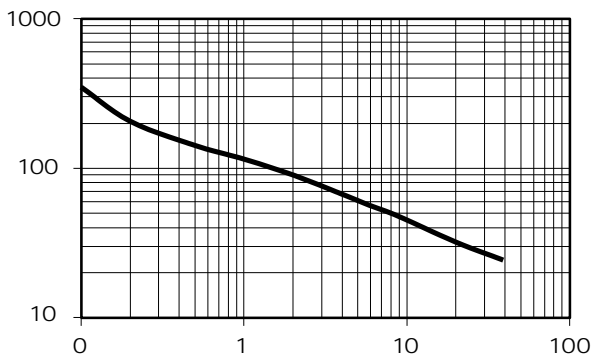
, U 5 H Y H @ X H U H X @ W



9 R O W D J H B @ 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 D 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

