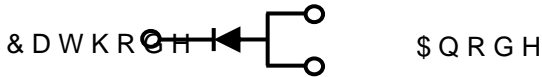


7UHQFK 026 %DUULHU 6FKRWWN\ 5H

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)HDWXUHV

‡ \$GYDQWUHQFK WHFKQRORJ\ \\
‡ /RZRUZVROWDJH GURS
‡ /RZRZURVVHV
‡ +LJHILFLHQF\ RSHUDWLRQ
‡ /HDGHHLQLVK &RPSOLDQW

\$SSOLFDFWLRQV

‡ '& '& &RQYHUWHUV
‡ \$\$ '&\$GDSWRUV
‡ 6ZLWFKRZHXSSOLHV
‡)UHHZKHHLRQJ

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3HDN IRUZDUEBUUHQW VLQDQHQZDYH VXSHULPSQNDVGRSGLRGH		,) 60		\$
2SHUDMXQDQQRWRUDJH WDRSHUDW		XUH 767	WR	f &
7\SLFDO WKHUPDO UHVLVWDQFH SHU		GLRSH ORXQWHG RQ)5		3&f% :
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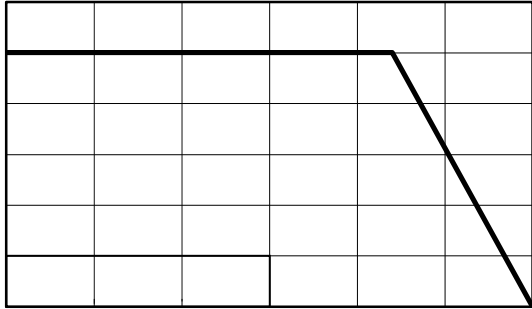
1RWHV

3XOVH WHVVSXOVH ZLGWK GXW\ F\FOH

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

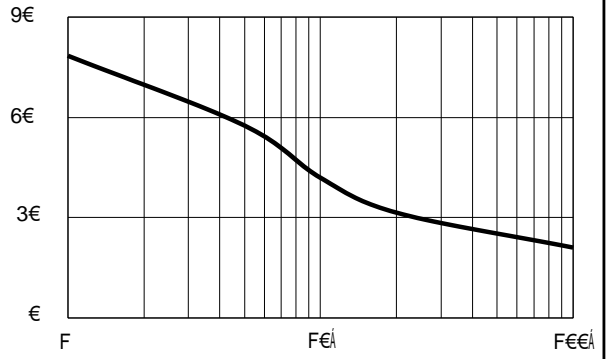
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7 F & D V H 7 & H P S

Current Derating, Case

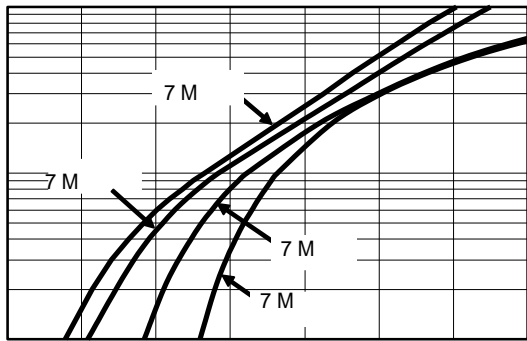
3 H D N R U Z D R X C U U H \$ Q W



P ~ { a ^ i A [- i O ^ & | ^ a o c l 6 E i P : A

Maximum Repetitive Surge Current

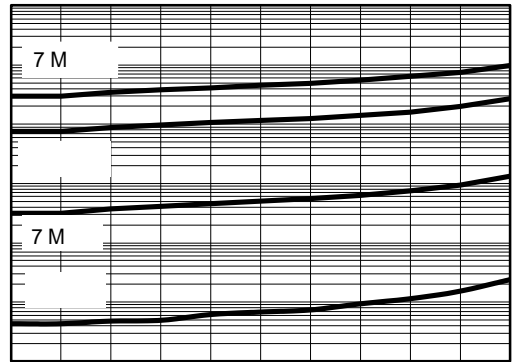
, I, Q V W D Q W J R O U Z F R X C U U H \$ Q W



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

Typical Forward Voltage

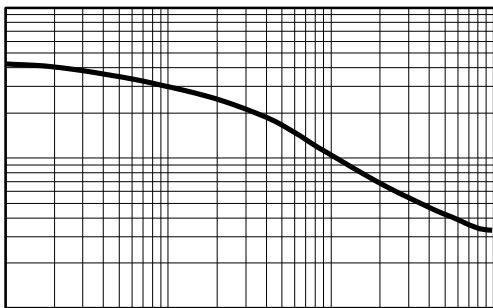
, U 5 H Y H U & X H U U H X \$ W



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

Typical Reverse Current

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

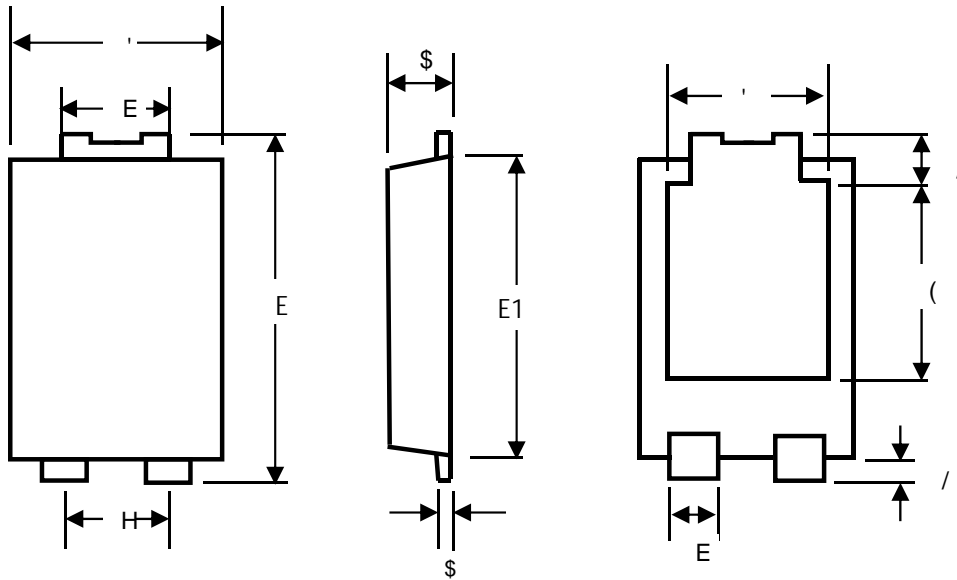


5 H Y H Q R Q H W Q J

Typical Junction Capacitance

3\$&.\$*(287/,1(',0(16,216

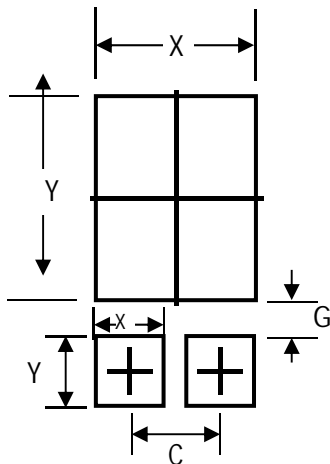
72



72 PHFKDQLFDO GDWD

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	PLQ											
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