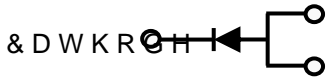


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&DWKRCH \$QRGH

)HDWXUHV

‡ \$GYDQWUHQFK WHFKQRORJ\ \\
‡ /RZRUZVROWDJH GURS
‡ /RZRZURVVHV
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‡ '& '& &RQYHUWHUV
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‡ 6ZLWFKRZHXSSOLHV
‡)UHHZKHHLRQJ

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3DUDPHWHU		6\PERO	/LPLW	8QLW
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3HDN IRVZDUEBUUHQW VLQDQHQZDYH VXSHULP&QDWHGRS&GLRGH		,) 60		\$
2SHUDMXQDQGRWRUDJH WDRSHUDW		XUH 767	WR	f&
7\SLFDO WKHUPDO UHVLVWDQFH SHU		GLR&H	ORXQWHG RQ)5	3&f% :
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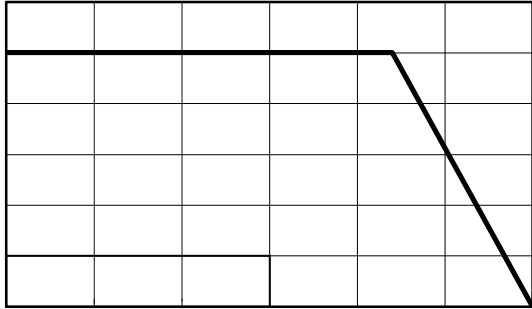
1RWHV

3XOVH WHV&XOVH ZLGWK GXW\ F\FOH

3XOVH WHVW 3XOPH ZLGWK 0

5 \$ 7,1 * 6 \$ 1' & + \$ 5 \$ & 7 (5,67, & 6 & 7859 (6 f & X Q O H V Q R W K B U Z L V H

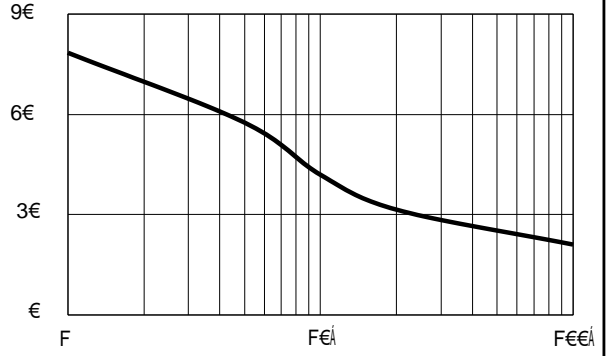
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7 F & D V H 7 & H P S

Current Derating, Case

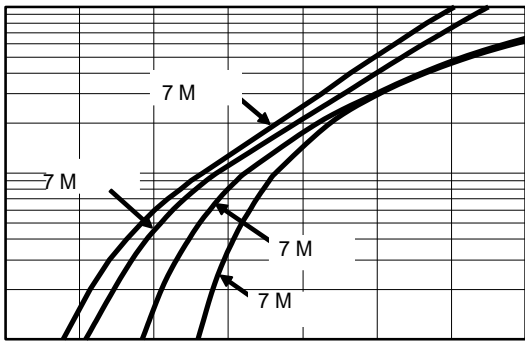
3 H D N R U Z D R X C U U H \$ Q W



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Maximum Repetitive Surge Current

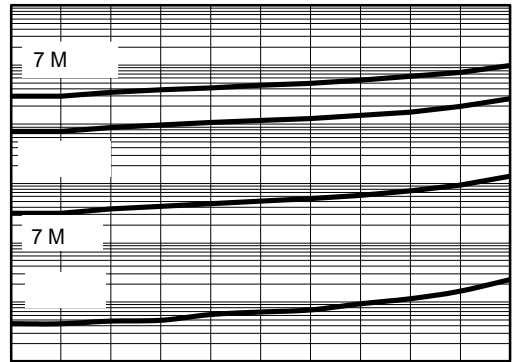
, I, Q V W D Q W J R O U Z F R X C U U H \$ Q W



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

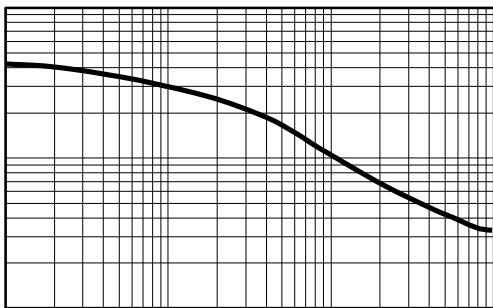
, U 5 H Y H U & X H U U H X \$ W



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

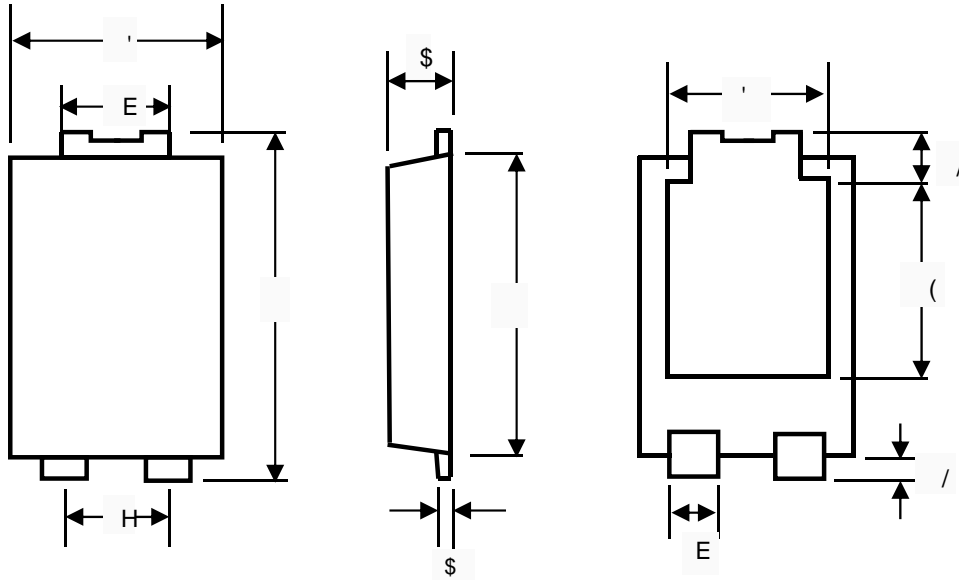


5 H Y H Q R Q H W Q J

Typical Junction Capacitance

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

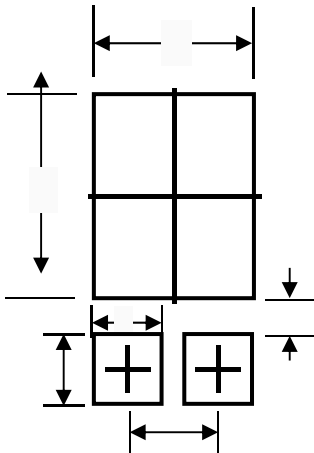
72



72 PHFKDQLFDO GDWD

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