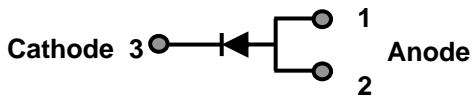


7 U H Q F K 0 2 6 % D U U L H U 6 F K R W W N \ 5 H

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Features

- ‡ \$ G Y D Q W F H G Q F K W H F K Q R O R J \
- ‡ / R Z R U Z D Y R G W D J H G U R S
- ‡ / R Z R Z I O R V V H V
- ‡ + L J H I L F L H Q F \ R S H U D W L R Q
- ‡ / H D G H H L Q L V K & R P 6 O L D Q W

Applications

- ‡ ' & ' & R Q Y H U W H U V
- ‡ \$ & ' & \$ G D S W R U V
- ‡ 6 Z L W F X R Z H X S S O L H V
- ‡) U H H Z K H H L R G Q J V

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

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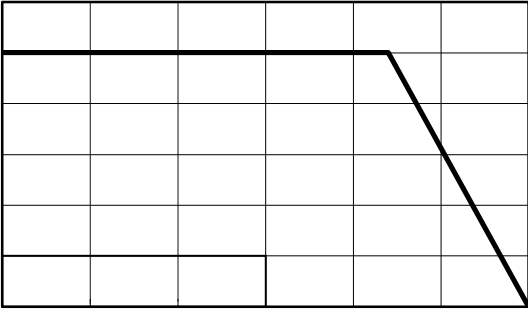
1 R W H V

3 X O V H W H V S X O V H Z L G W K G X W \ F \ F O H

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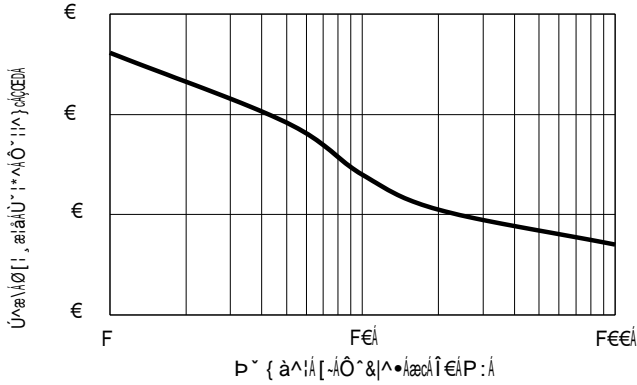
RATINGS AND CHARACTERISTICS CURVES (TA = 25 °C unless otherwise noted)

, I, \$ Y H U D B R H U Z D B O K U U H \$ Q W



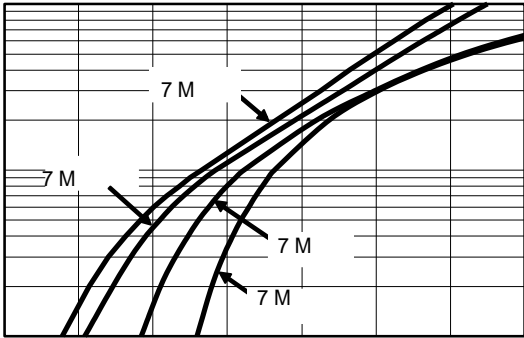
7 F & DVH 7 & HPS

Current Derating, Case



Maximum Repetitive Surge Current

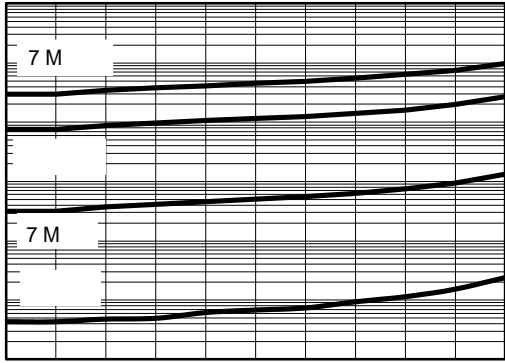
, I, Q V W D Q W J R O U Z F B S O K U U H \$ Q W



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

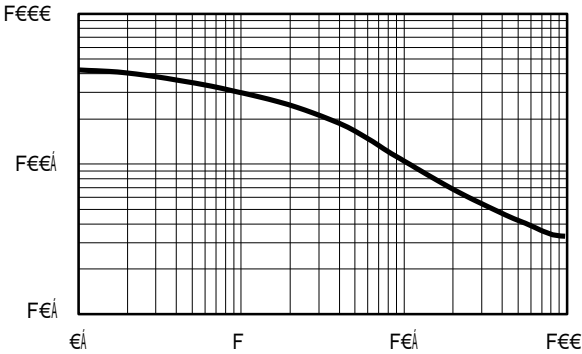
, U 5 H Y H L & X H U U H X \$ W



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

Typical Reverse Current

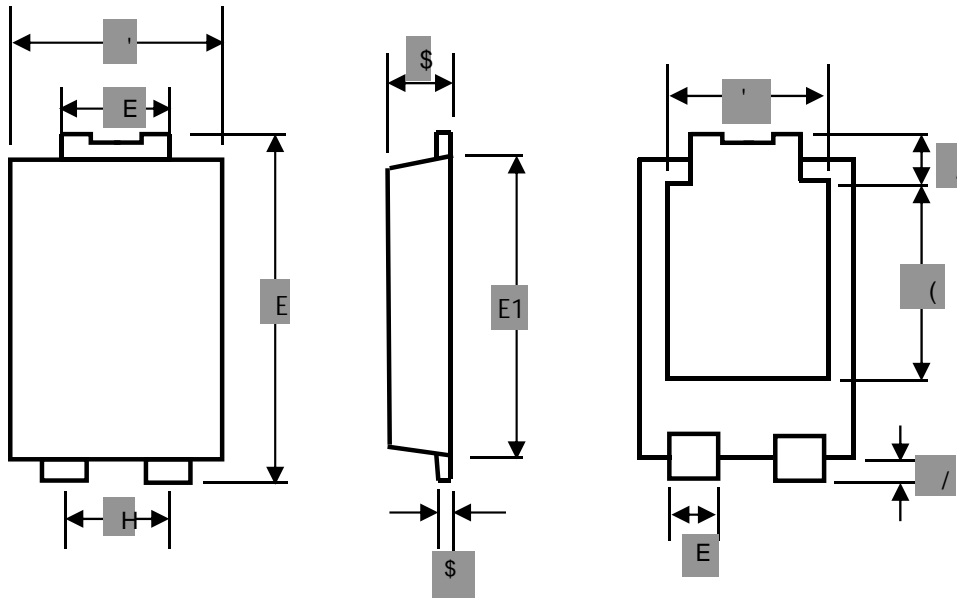
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Typical Junction Capacitance

PACKAGE OUTLINE DIMENSIONS

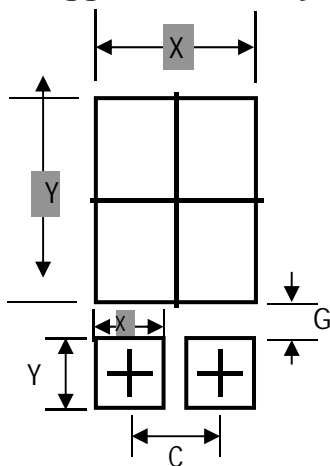
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TO-277 mechanical data

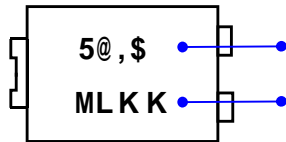
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	PLQ											
PLO	PD[
	PLQ											

TO-277 Suggested Pad Layout

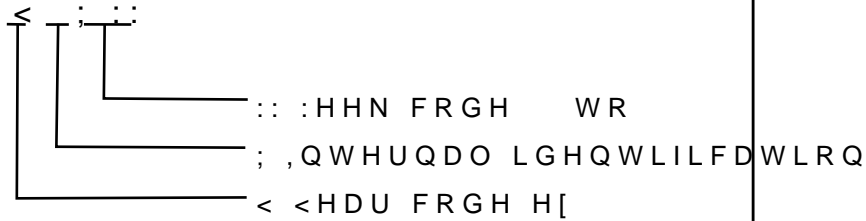


81,7		&	*	;	;		
PP	PLQ						
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Marking Information

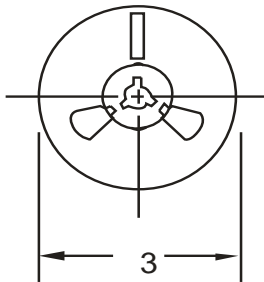


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WR DV /
3' & LQIRU ~~ED~~ WLRQ

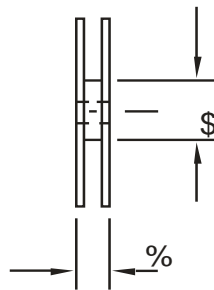


Packaging Information

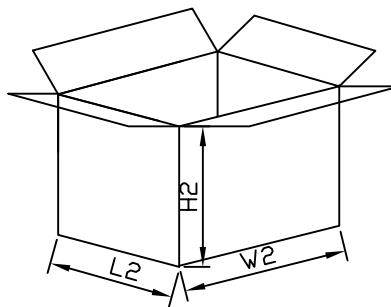
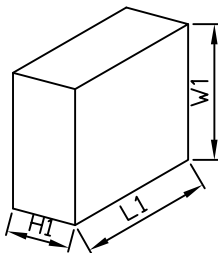
5HHO 'LPHQVLRQV



, QVLGH %R[



2XWVLGH %R[



Packaging Information

12	81,	5HHO 'LPHQVLR			, QVLGH %R[2XWVLGH %R[
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