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6SHFLDO)RU '& \$& 5HFWLILHU %ULG

)HDWXUHV

‡&RPSOLDQW ZLWK 5R+6 3URYLVL
‡/RZ IRUZDUG YROWDJH KLJK IRU
‡+LJK IRUZDUG VXUJH FXUUHQW F
‡+LJK KHDW FRQGXFWLQJ SHUIRU
‡ 7KHUPDO ZHOGLQJ SHUIRUPDQF
¥ VHF

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	Input Pinÿ -ÿ
	Input Pinÿ -ÿ
	Output\$QRGHÿ +ÿ
	Output&DWKRGHÿ -ÿ

\$SSOLFDWLRQV

‡6ZLWFKLQJ 3RZHU 6XSSO\
‡+RPH\$SSOLDQFHV 2IILFH 'HYLFH
‡,QG XVWULDO \$XWR HTXLSPHQWV

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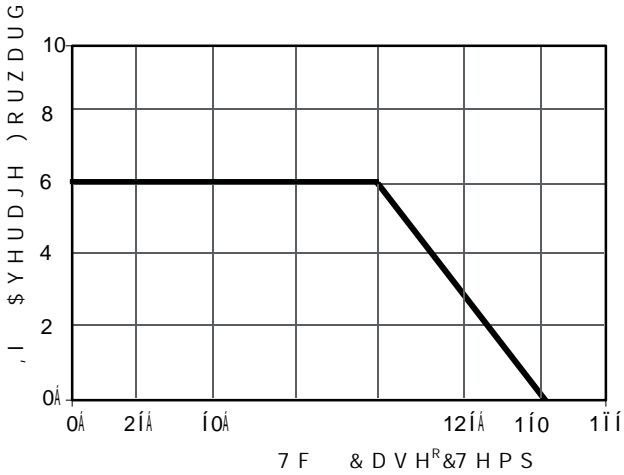
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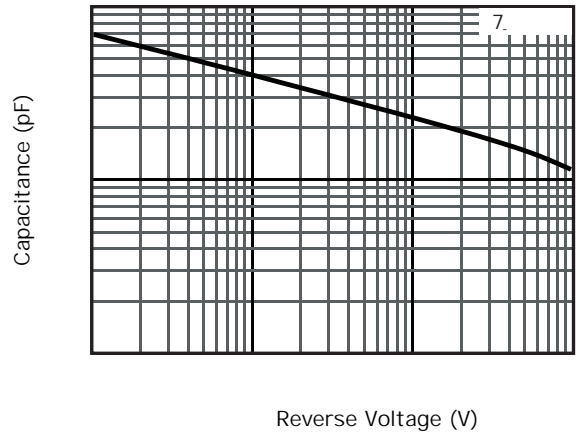
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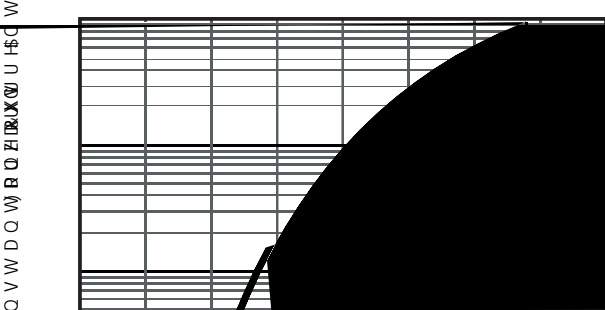
5 \$ 7 , 1 * 6 \$ 1 ' & + \$ 5 \$ & 7 (5 , 6 7 , & 6 & 8 5 9 (6 f & X Q O H V Q R W K B U Z L V H



Current Derating, Case



Typical Junction Capacitance



Forward Voltage

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

Typical Reverse Current

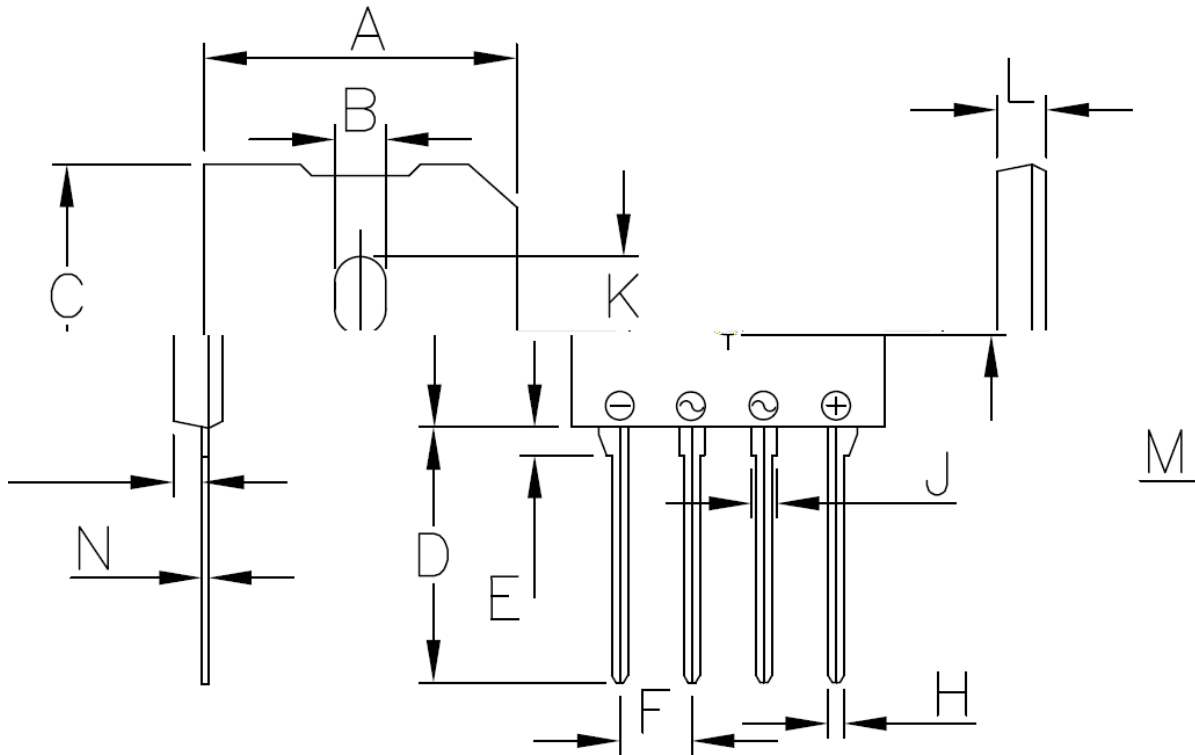
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1RWH XQLW PP LQFK



* % 8PHFKDQLFWD XQLW PP LQFK

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PP	PD										
	PLQ										
LQFK	PD										
	PLQ										

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