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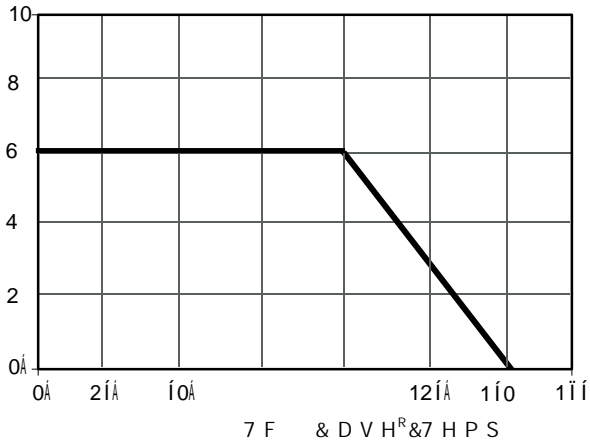
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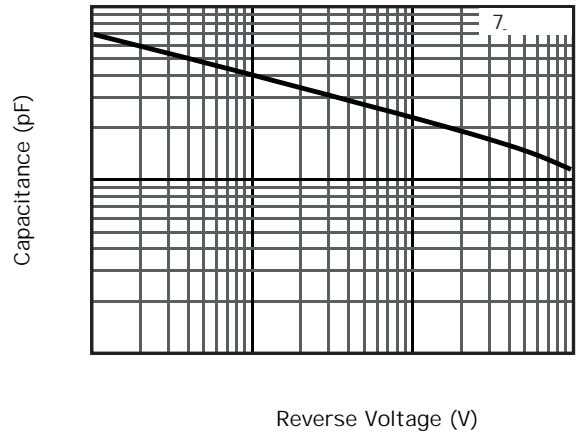
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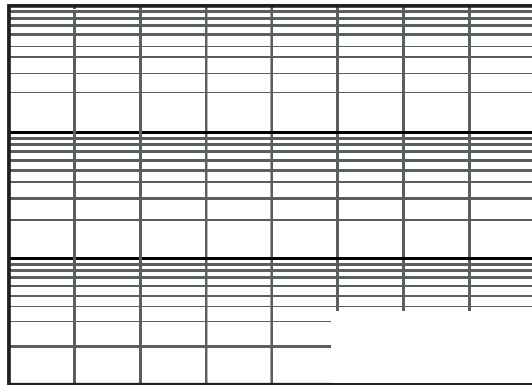
5 \$ 7 , 1 * 6 \$ 1 ' & + \$ 5 \$ & 7 (5 , 6 7 , & 6 & 8 5 9 (6 f & X Q O H V Q R W K B U Z L V H



Current Derating, Case



Typical Junction Capacitance



Typical Forward Voltage

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

Typical Reverse Current

* % 8 (? * % 8 (5 H Y

: R U O G , Q W H & J K L M N O P Q R S T U V W X Y Z

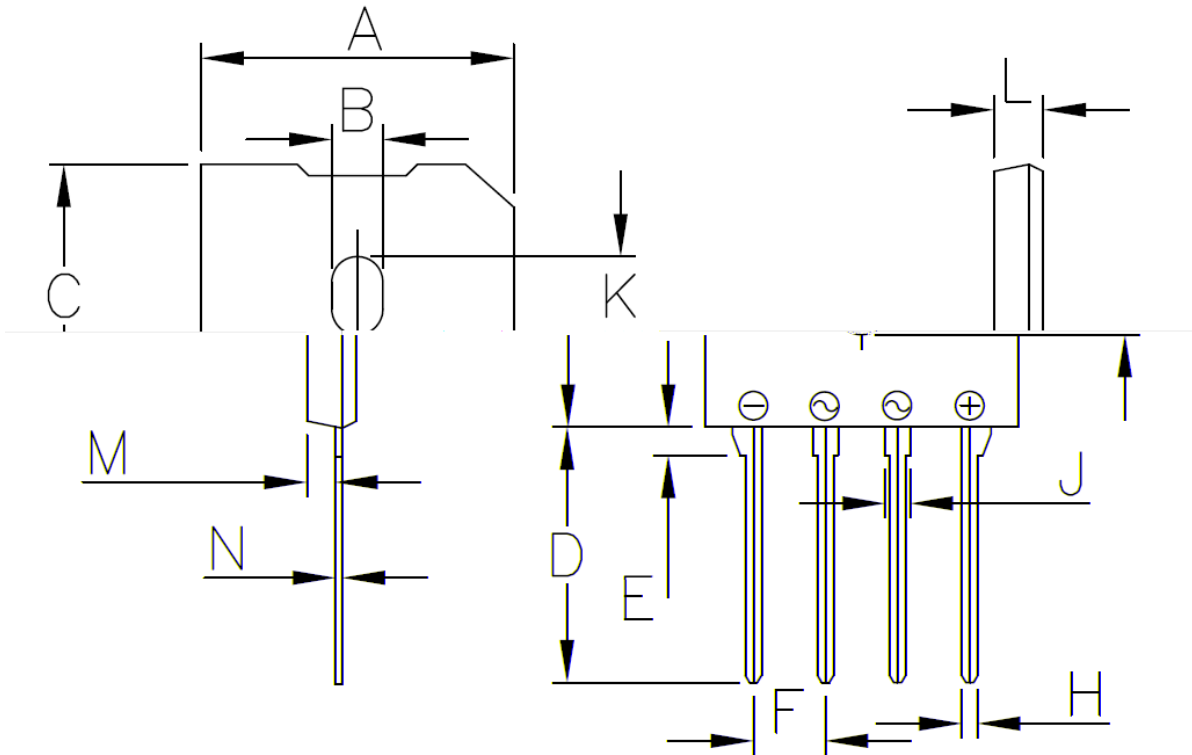
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	P L Q										
L Q F K	P D										
	P L Q										

* % 8 (? * % 8 (5 H Y

: R U O G , Q W H & K L D Q W L F R L Q W D H O G