6 S H F L D O) R U '& $& 5 H F W L I L H U % U L G

) H D W X U H V

‡ &R P S O L D Q W Z L W K 5 R + 6 3 U R Y L V L
‡ / R Z I R U Z D U G Y R O W D J H K L J K I R U
‡ + L J K I R U Z D U G V X U J H F X U U H Q W F
‡ + L J K K H D W F R Q G X F W L Q J S H U I R U
‡ 7 K H U P D O Z H O G L Q J S H U I R U P D Q F
¥ V H F

3 , 1 1 , 1 *

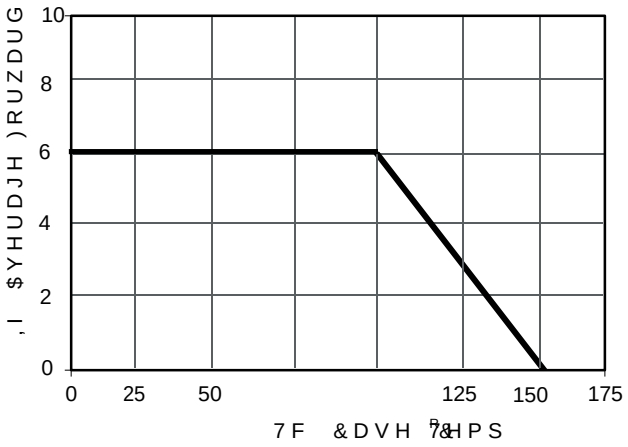
3 , 1	'(6 & 5 , 3 7 , 2 1
	I n p u t P i n ÿ ~ ÿ
	I n p u t P i n ÿ ~ ÿ
	O u t p u t Q R G H ÿ + ÿ
	O u t p u t D W K R G H ÿ - ÿ

$ S S O L F D W L R Q V

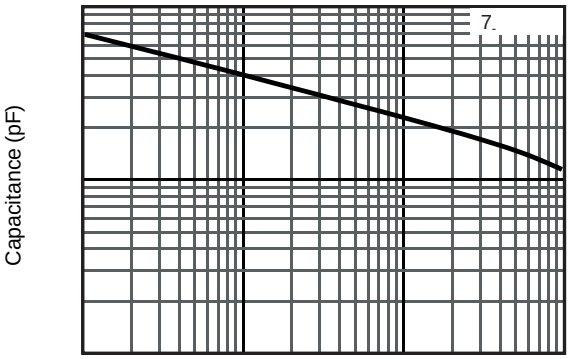
‡ 6 Z L W F K L Q J 3 R Z H U 6 X S S O \
‡ + R P H $ S S O L D Q F H V 2 I I L F H ' H Y L F H
‡ , Q G X V W U L D O $ X W R H T X L S P H Q W V

OÐ œ)… P&•@B D BñE@”À <T@ ð			

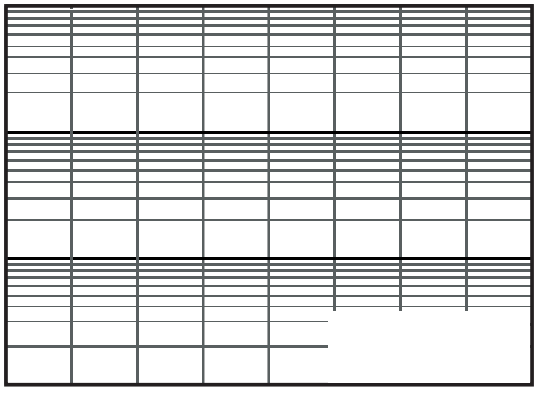
5 $ 7 , 1 * 6 $ 1 ' & + $ 5 $ & 7 (5 , 6 7 , & 6 & 7 $ 5 9 (6 ƒ & X Q O H V V Q R W H 6 H U Z L V H



Current Derating, Case



Typical Junction Capacitance

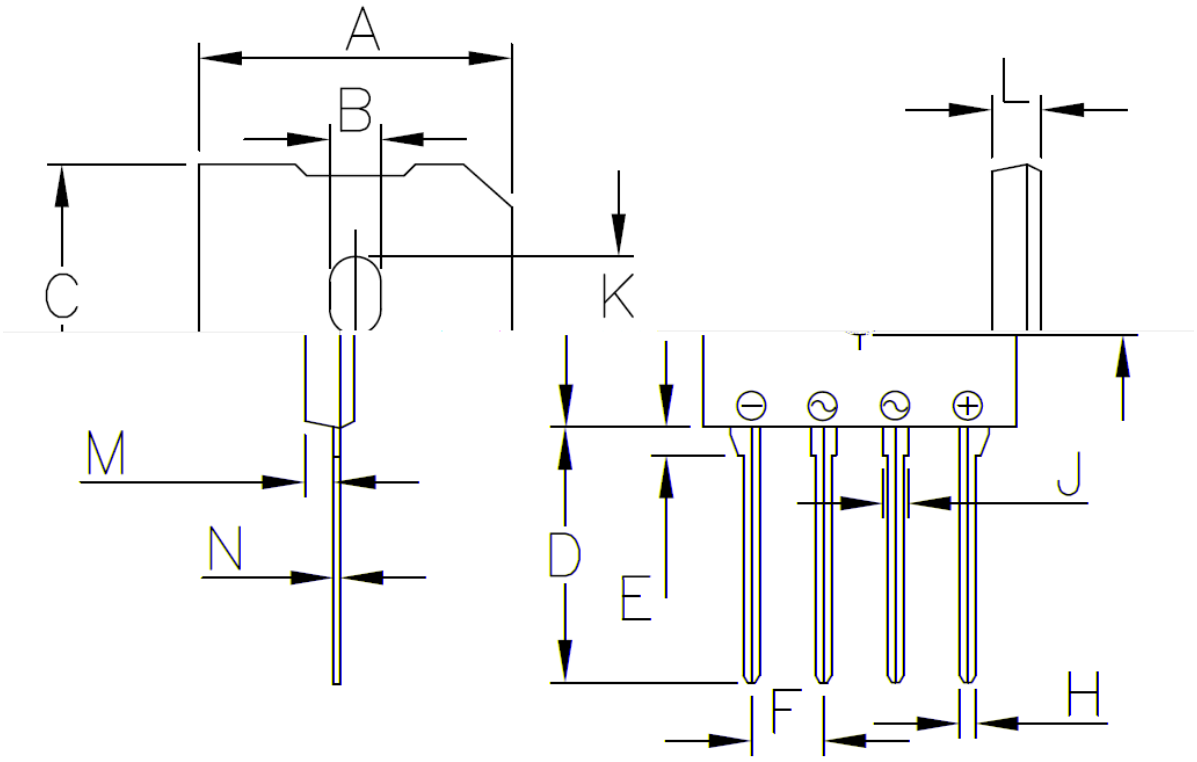


Typical Forward Voltage

Typical Reverse Current

3 $ & . $ * (2 8 7 / , 1 (' , 0 (1 6 , 2 1 6

1 R W H X Q L W P P L Q F K



* % 8 P H F K D Q L F D O D X Q L W P P L Q F K

8 Q L W		$	%	&	'	(	)	+	-	.	/	0	1
P P	P D [												
	P L Q												
L Q F K	P D [												
	P L Q												