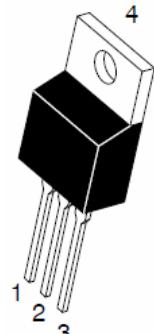
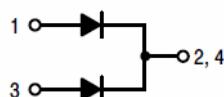
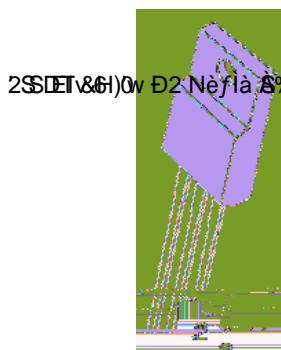


7 U H Q F K 0 2 6 % D U U L H U 6 F K R W W N \ 5 H

TO-220AB  
TSR / CT



ITO-220AB  
TSR / CTF



### Features

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

Maximum ratings and electrical characteristics (T<sub>J</sub> = 25°C unless otherwise noted)

3 D U D P H W H U	6 \ P E R O	/ L P L W	8 Q L W
0 D [ L P X P H S H V S I H M U N Y Y H U R / O H W D J H	9 55 0		9
0 D [ L P X D P Y H U D R J W Z D U G U F X F E W H I S T W G H	G H Y L F H S H G L R G H	, ) \$ 9	\$
3 H D N I R W Z D J B K U U H Q W V L Q D D Q H Q H Z D Y H	, ) 6 0		\$

!P ce!—Rq 2<sup>TM</sup>p2Q 659g%D”  
TÀ%\$0•, E € H D%G i e3Cj-%EñD 0659j)E%“t022Z6D 06590•AE)3\$,,% ñ 659•OEÄq33 q ñ 6590•%o Å“2 X B Q i cc59•OE\$tu3 q

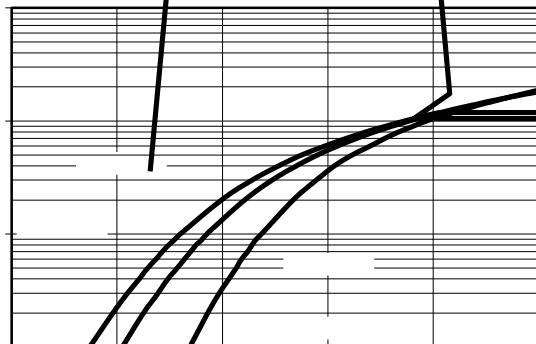
1 R W H V

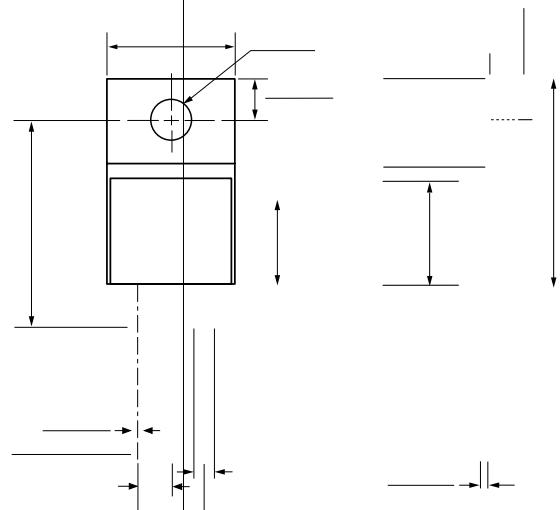
3 X O V H W H W W S X O V H Z L G W K      G X W \ F \ F O H  
3 X O V H W H V W 3 X O V H Z L G W K 0      P V



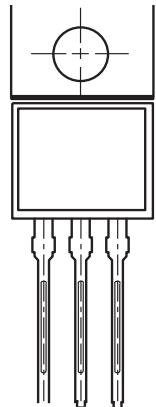
765 / & 7  
765 / & 7)  
129 SDJH 12

RATINGS AND CHARACTERISTICS CURVES 7\$ f & X Q O H V V Q R W K B U Z L V H

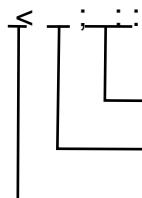




0DUNLQJ , QIRUPDWLRQ



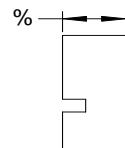
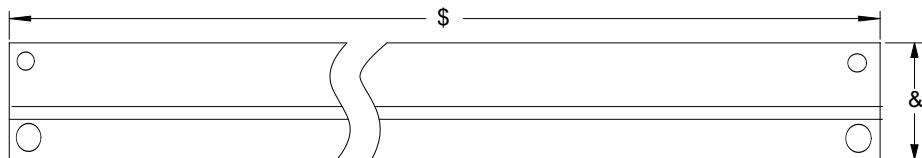
7 : &RPSDQ\ V WUDGHPDUN  
8 3URGXFW 7P65GHQ7RU 765 &7)  
9 3'& LQIRUPDWLRQ



:: :HHN FRGH WR  
; , QWHUQDO LGRQHVLILFDWLRQ  
< <HDU FRGH H[

3DFNDJLQJ , QIRUPDWLRQ

7XEH 'LPHQVLRQV



, QVLGH % R[

2XWVLGH % R[

3DFNDJLQJ , QIRUPDWLRQ

12	81,	7XEH 'LPHQVLR			, QVLGH[			2XWVLGH % R		
6 LH	PP	\$	%	&	/	:	+	/	:	+
47<	3&6	3&6 7XEH			6 PDO \$IDFWWDJH3 & 6 WXE@VRWDO			3&6 FDUEMRQGLVWRWDO		
1 RW	H	7ROHUDQFH P " PP			PP " PP			PP " PP		