

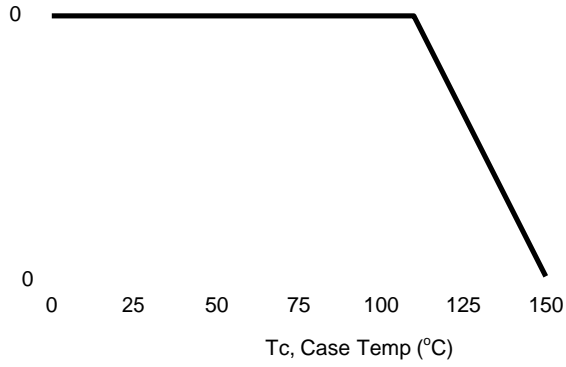
7UHQFK 026 %DUULHU 6FKRWWN\ 5H

<p>TO-220AB TSR \$ CT</p> 	<p>ITO-220AB TSR \$ CTF</p> 	<p>Features</p> <ul style="list-style-type: none"> ‡ \$GYDQWUHQFK WHFKQRORJ\ ‡ /RZRZURDWDJH GURS ‡ /RZRZURVVHV ‡ +LJKILFLHQF\ RSHUDWLRO ‡ /HDGH)HLQLVK &R#6OLDQW <p>Applications</p> <ul style="list-style-type: none"> ‡ '&' & RQYHUWHUV ‡ \$&' & \$GDSWRUV ‡ 6ZLWFKRZHXSSOLHV ‡)UHHZKH'HLRGLQJ 		
<p>Maximum ratings and electrical characteristics (T_J = 25°C unless otherwise noted)</p>				
3DUDPHWHU		6\PERO	/LPLW	8QLW
0D[LXPXPHSHVSHUNYHYURQHW DJH		9550		9
0D[LXPYHURJHZDUG UFXEWHHJWGS		,) \$9		\$
3HDN IRVZDUEBUHQW VLQDQH ZDYH		,)60		\$
2SHUDMXQDQLRQWRUDJH WHPSHUDW		X7H 060JH	0WR	f&
7\SLFNDCHUPDO USHVULVQHDQFH		72 \$%		f& :
		,72 \$%	5\$-&	f& :
,QVWDQWDQHRROWRJHZDUG SHGLRGH			7<3	0\$;
		,) \$	7-	f&
		,) \$	7-	f&
		,) \$	7-	f&
,QVWDQWDQHRXUUSHQWRCWH		7-	f&	X\$
		7-	f&	P\$

1RWHV
3XOVH WHV\$XOVH ZLGWK GXW\F\FOH
3XOVH WHVW 3XOPWH ZLGWK 0

RATINGS AND CHARACTERISTICS CURVES 7 \$

f & X Q O H V Q R W K B U Z L V H



Current Derating, Case

Maximum Repetitive Surge Current

100

100000

10000

10

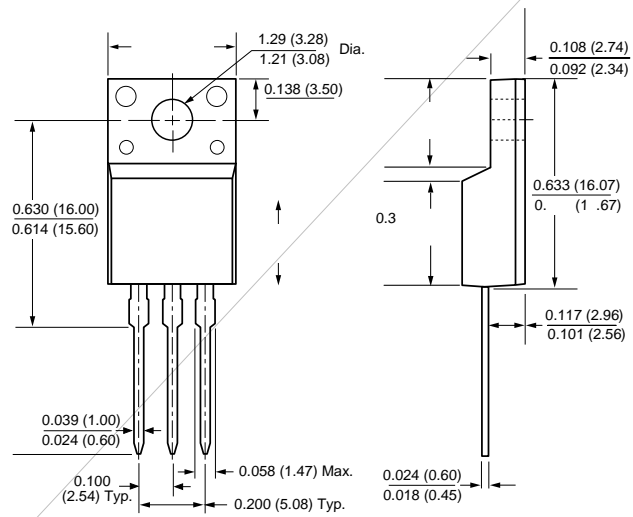
1000

100

1

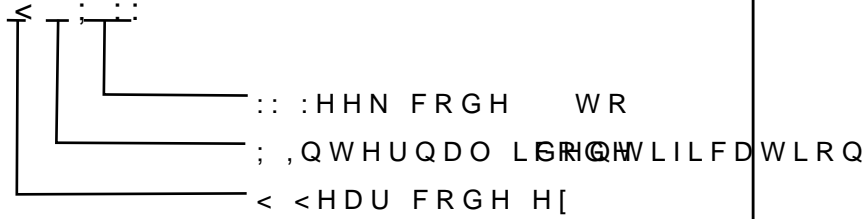
200

PACKAGE OUTLINE DIMENSIONS



0DUNLQJ ,QIRUPDWLRQ

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



3DFNDJLQJ ,QIRUPDWLRQ

7XEH 'LPHQVLRQV

,QVLGH %R[

2XWVLGH %R[

3DFNDJLQJ ,QIRUPDWLRQ

12	81,	7XEH 'LPHQVLR			,QVLGH			2XWVLGH %R[
6L]H	PP	\$	%		/	:	+	/	:	+
47<	3&6	3&6 7XEH			6PDO SHFWDJH3&6 WXE VRWDO			3&6 FDUERGLWRWDO		
1RWH	7ROHUDQFH PP" PP PP" PP PP" PP									