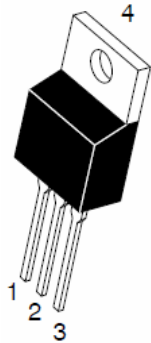


7 UHQFK 026 %DUULHU 6FKRWWN\ 5H

TO-220AB
TSR L CT



ITO-220AB
TSR L CTF

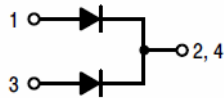


Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRZDWRGWDJH GURS
- ‡ /RZRZDWRVHV
- ‡ +LJKILFLHQF\ RSHUDWLRO
- ‡ /HDGHHLQLVK &RPSOLDQW

Applications

- ‡ '&' & RQYHUWHUV
- ‡ \$&' \$GDSWRUV
- ‡ 6ZLWFKRZHXSSOLHV
- ‡)UHHZKHHLRGLQJ



Maximum ratings and electrical characteristics (T_J = 25°C unless otherwise noted)

3DUDPHWHU		6\PERO	/LPLW	8QLW	
0D[LPXPHSHVSHUNYHYURQHW DJH		9550		9	
0D[LPXPHYUDRJRZDUG UFXEWHHJW	GHYLFH SHGLRGH	,) \$9		\$	
3HDN IRVZDUEBUUHQW VLQDQH ZDYH VXSHULPSRVHGRFSGUDRCHG		,)60		\$	
2SHUDMXQDQCRQWRUDJH WHPSHUDW	XOH 06DJH	WR		f&	
7\SLFVCHUPDO USHVULVQHDQFH	72 \$% ,72 \$%	5\$-&		f& : f& :	
,QVWDQWDQHRROWRUJZDUG SHGLRGH		9)	7<3	0\$;	
	,) \$		7-	f&	9
	,) \$		7-	f&	
	,) \$		7-	f&	
,QVWDQWDQHRXUUSHOMRQW UDWHYHYURQHW DJH		,5		X\$	
			7-	f&	P\$

1RWHV

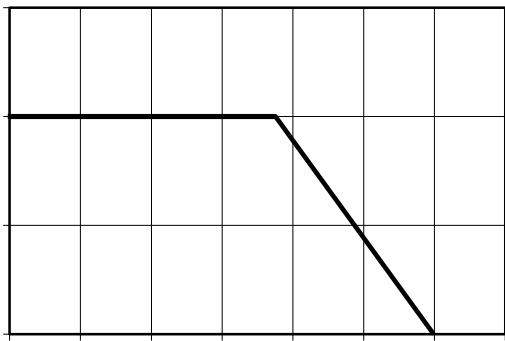
3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPVH ZLGWK 0

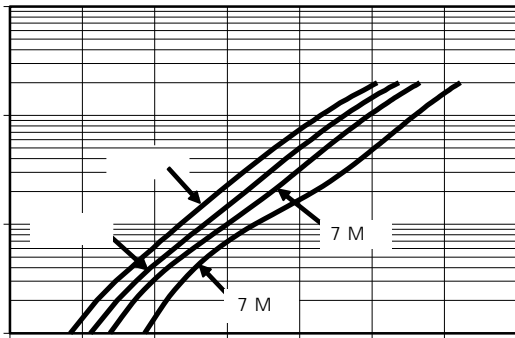
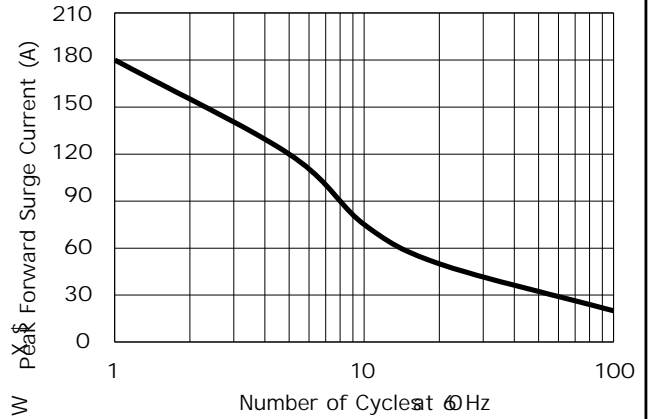
RATINGS AND CHARACTERISTICS CURVES

7\$

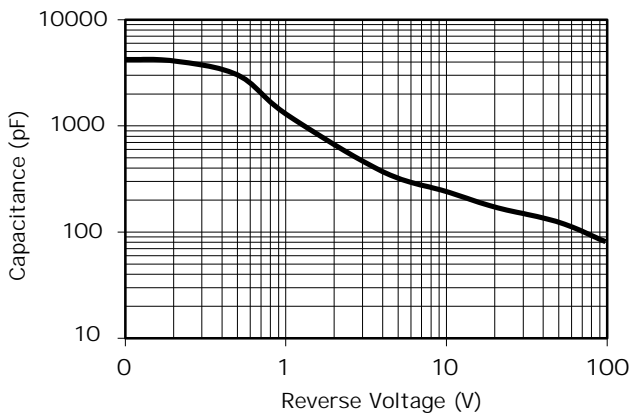
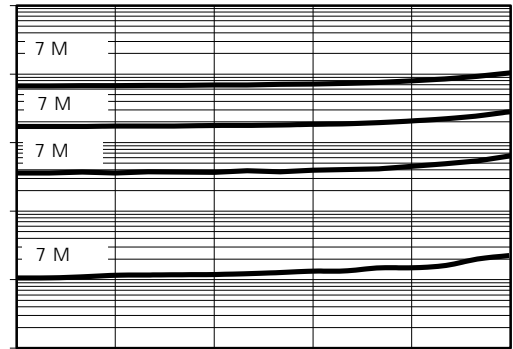
f & X Q O H V Q R W K B U Z L V H



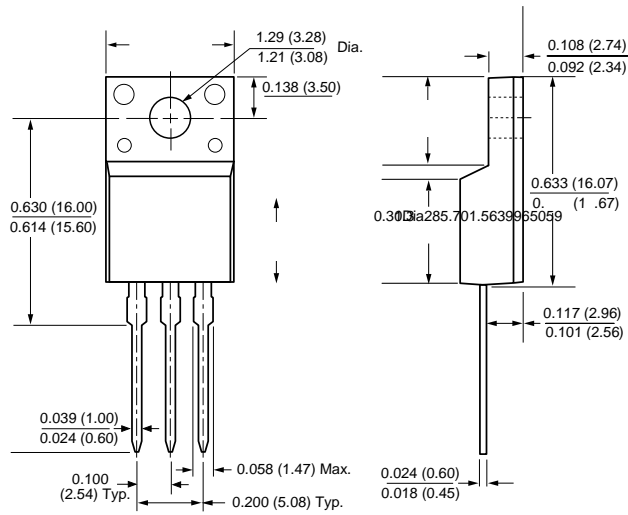
7 F & D V H^R & 7 H P S



9 I , Q V W D Q W D Q R P X W D J R U Z P Q G

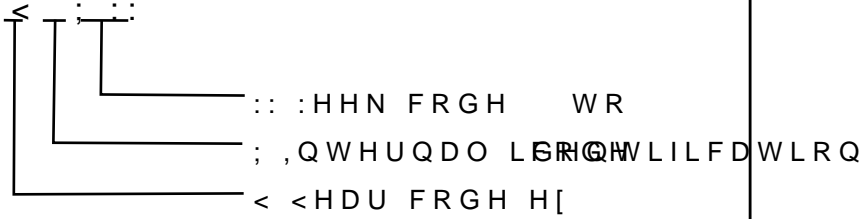


PACKAGE OUTLINE DIMENSIONS



Marking Information

3URGXFW 765 / &7) 3' & LQIRUPDWLRQ



Packaging Information

7XEH 'LPHQVLRQV

,QVLGH %R[

2XWVLGH %R[

Packaging Information

12	81,	7XEH 'LPHQVLRQV			,QVLGH %R[2XWVLGH %R[
6L]H	PP	\$	%		/	:	+	/	:	+
47<	3&6	3&6 7XEH			6PDO@SDFWDJH3&6 WXE@VRWDO			3&6 FDU@R@L@WRWDO		
1RWH		7ROHUDQF@PP" PP			PP" PP			PP" PP		