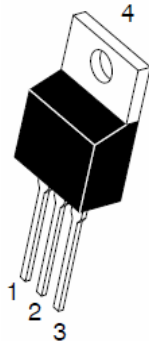
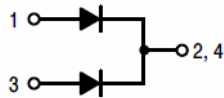


7 UHQFK 026 %DUULHU 6FKRWWN\ 5H

TO-220AB  
TSR L CT



ITO-220AB  
TSR L CTF



### Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRZDWRGWDJH GURS
- ‡ /RZRZDWRVHV
- ‡ +LJKILFLHQF\ RSHUDWLRO
- ‡ /HDGH)HLQLVK &R#6OLDQW

### Applications

- ‡ '&' & RQYHUWHUV
- ‡ \$&'&GDSWRUV
- ‡ 6ZLWF&RZDUXSSOLHV
- ‡ )UHHZKH'HL&GQJ

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

3DUDPHWHU		6\PERO	/LPLW	8QLW
0D[LPXPHSHVSHUNYHYURQHW DJH		9550		9
0D[LPXPHYUDRJRZDUG UFKUWHI&WG	GHYLFH SHGLRGH	,) \$9		\$
3HDN IRVZDWRUHQW VL&DQH ZDYH VXSHULPSRVHGRF&DVRGHG		,)60		\$
2SHUDMXQ&DQRWRUDJH WHPSHUDW	XOH 0&DJH	WR		f&
7\SLF&DCHUPDO USHVULV&DQFH	72 \$% ,72 \$%	5\$-&		f& : f& :
,QVWDQWDQHR&R&WRUJZDUG SHGLRGH		9)	7<3	0\$;
	,) \$		7-	f&
	,) \$		7-	f&
	,) \$		7-	f&
,QVWDQWDQHRXUUSH&DVRQW UDWHYHYURQHW DJH	7-	,5		X\$
	7-			P\$

1RWHV

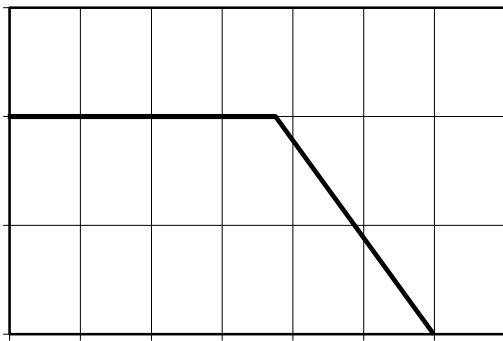
3XOVH WHV&XOVH ZLGWK GXW\F&FOH

3XOVH WHVW 3XOPH ZLGWK 0

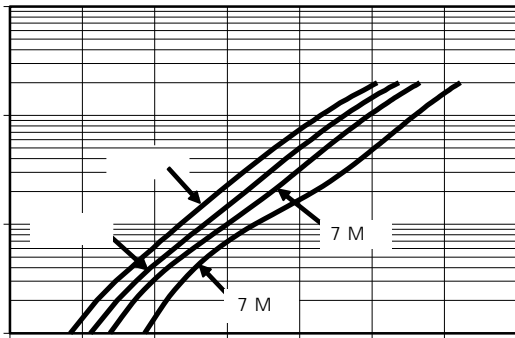
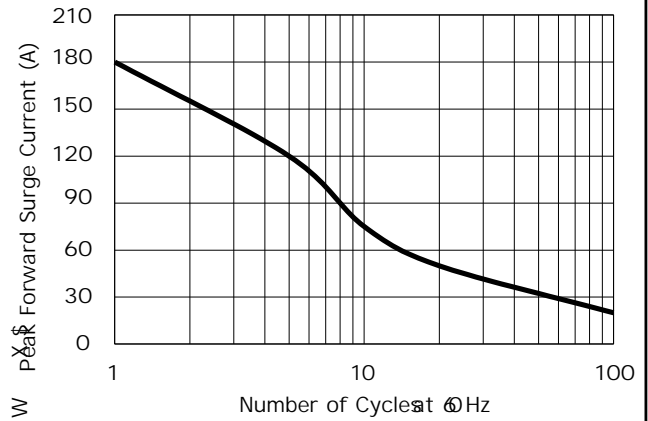
RATINGS AND CHARACTERISTICS CURVES

7\$

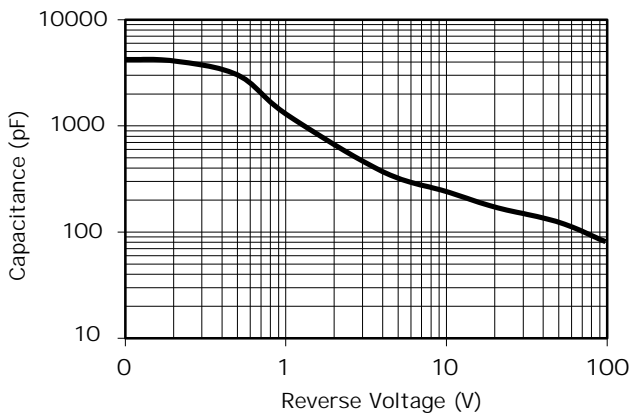
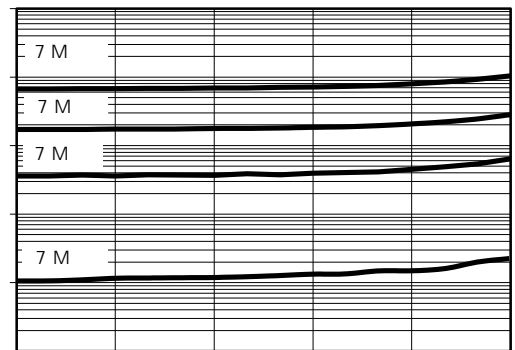
f & X Q O H V Q R W K B U Z L V H



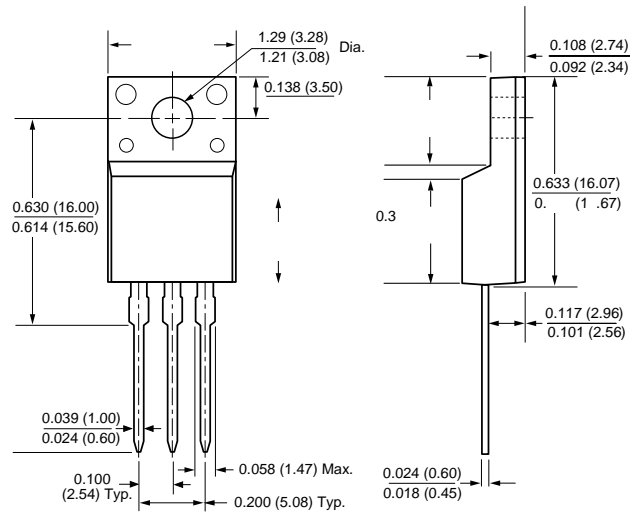
7 F & D V H<sup>R</sup> & 7 H P S



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

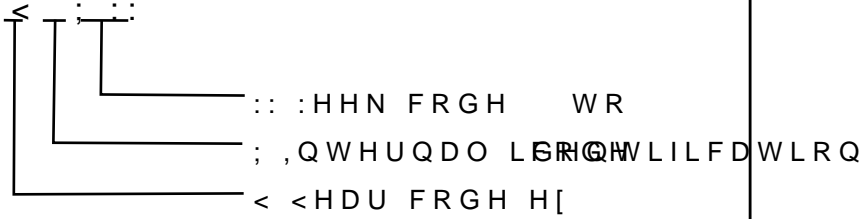


# PACKAGE OUTLINE DIMENSIONS



**Marking Information**

3URGXFW 765 / &7) 3' & LQIRUPDWLRQ



**Packaging Information**

7XEH 'LPHQVLRQV

,QVLGH %R[

2XWVLGH %R[

**Packaging Information**

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