

7 UHQFK 026 %DUULHU 6FKRWWN\ 5H

TO-220AB
TSR L CT



1 2 3 4

ITO-220AB
TSR L CTF



Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRZDWRGWDJH GURS
- ‡ /RZRZDWRVVHV
- ‡ +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 UFXEWHIHWG		,) \$9		\$	
GHYLFH SHGLRGH					
3HDN IRVZDWRUHQW VLQDQHQH ZDYH		,) 60		\$	
VXSHULPSRVHGRFSGUDRCHG					
2SHUDMXQDQGRQWRUDJH WHPSHUDW		X0H 060JH	WR	f &	
7\SLFNDKCHUPDO USHVULVQHDQFH		72 \$%	5\$-&	f & :	
		,72 \$%		f & :	
,QVWDQWDQHRRQWRUJZDUG SHGLRGH		9)	7 < 3	0\$;	
			,) \$	7- f &	9
			,) \$	7- f &	
			,) \$	7- f &	
,QVWDQWDQHRXUUSHQWRDWH UDWHYHYURQHW DJH		,5		X\$	
				P\$	

1RWHV

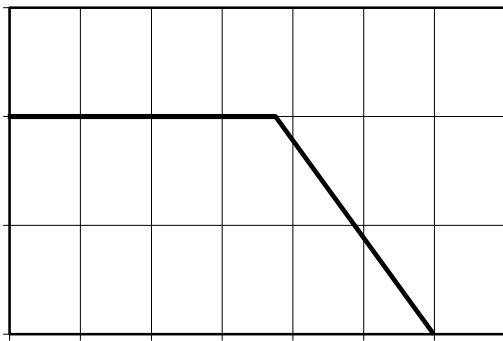
3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPH ZLGWK 0

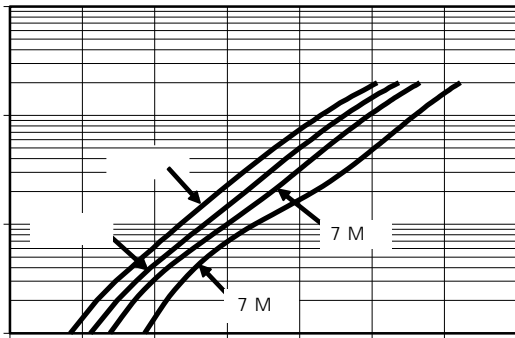
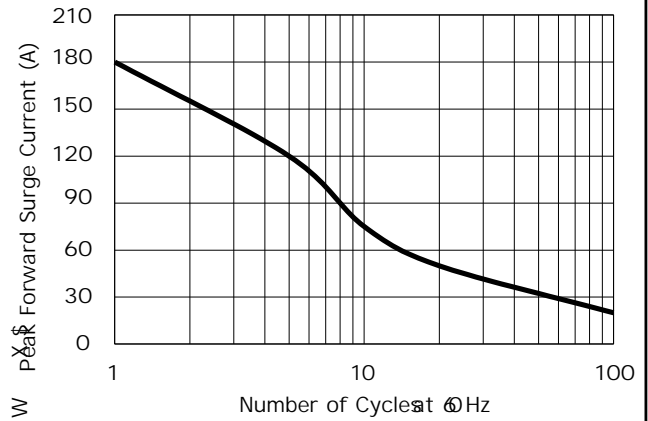
RATINGS AND CHARACTERISTICS CURVES

7\$

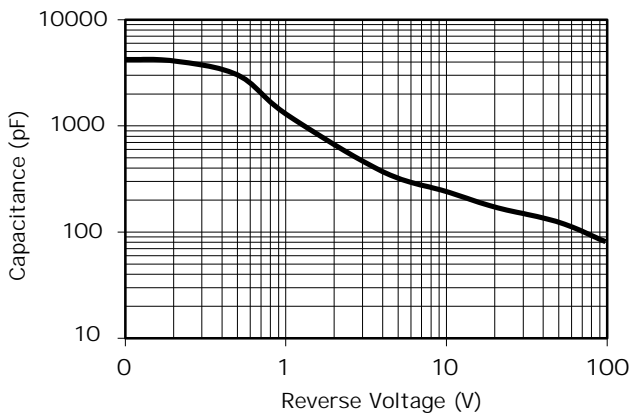
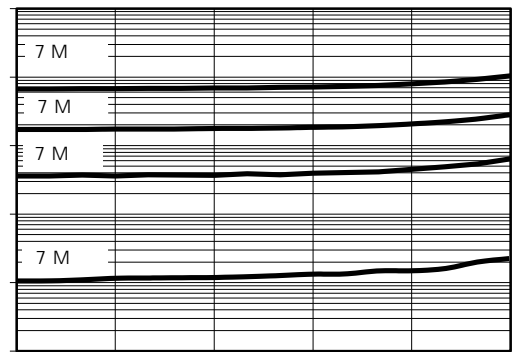
f & XQOHVQRWKB UZLVH



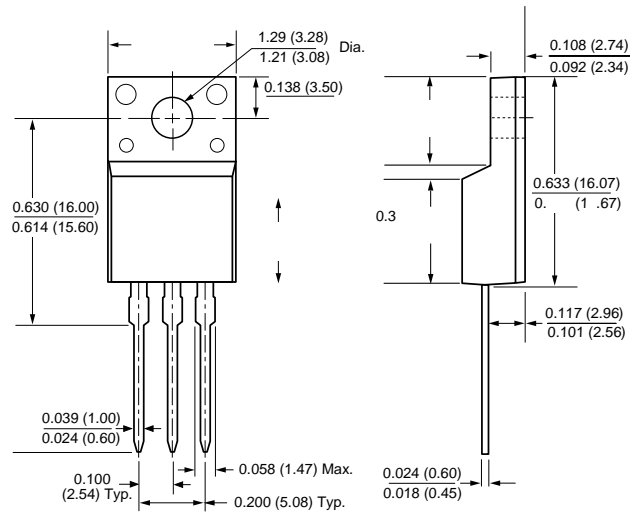
7 F & DVH^R & 7 HPS



91 , QVWDQWD QHROXWD)RUZPQG

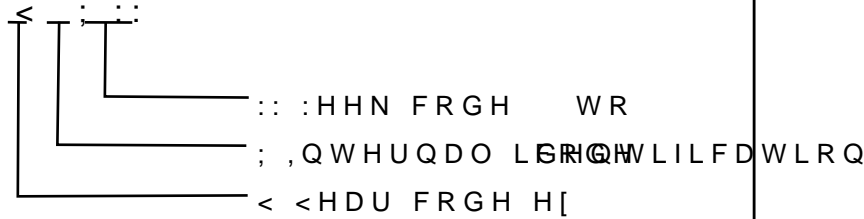


PACKAGE OUTLINE DIMENSIONS



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			6PDOO&RQWLILFDWLRQ			3&6 FDUERQWLILFDWLRQ		
1RWH	7ROHUDQFH PP" PP PP" PP PP" PP									