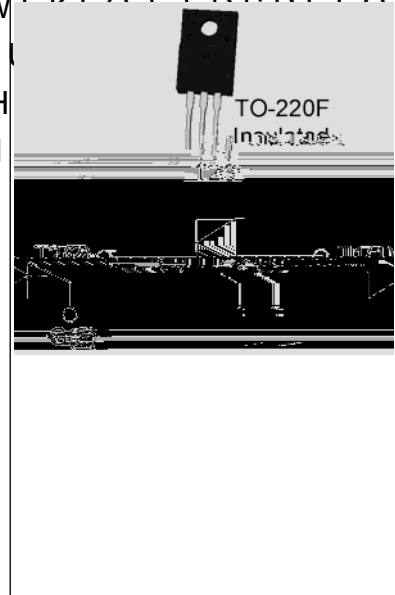




^ Z/Wd/KEW

7KH 7 +) WULDF LV VXLWDEOH IRU JHQHUDO SXUSRVH \$
 VZLWFKLQJ ,W FDQ EH X)YH&QFWLRQ LQ
 DSSOLFDWLRQV V'KODWKRQWLQGXFWLRQ PRWRU
 VWDUWLQJ FLUFXLWV IRU SKDVH FRQWURO RSHUDWLRQ LG
 PRWRU VSHHG FRQWUROOHUV &RPSDUHG WR WUDGLWLRQD
 7 +) SURYLGHV D YHU\ KLJK VZLWFKLQJ LQ LW\ XS
 MXQFWLRQ WHPSHUDWLRQV IRU H[&H
 SDFNDJH 7 +) SURYLGHV D UDWH
 9506 FRPSO\LQJWZLQJG 8GV)LOH
 3DFNDJH 72) LV 5R+6 FRPSOLDQW



D /E & dhZ ^

6\PERO	9DOXH	8QLW
,7 506		\$
9'50 9'50		9
,*7		P \$

^K>hd D y/DhD Z d/E'^

Parameter	Symbol	Value	Unit
6WRUDJH MXSHFWLRQW HLPD QJHVWJ		7	
2SHUDWLQJWHPSHULRQXUH UDQJH		7	
5HSHWLWLYH SHDN RMI VWDWHYROWDJH 7			9
5HSHWLWLYH SHDN WHYHUWHYROWDJH 7			9
506 RQ VWDWHFXUUHQW 7 7, 506			\$
1RQ UHSHWLWLYH VXUJH SHDN RQ VWDWHFXUUHQW			\$
IXOO F\FOH V W			\$
1RQ UHSHWLWLYH VXUJH SHDN ⁷⁶⁰ RQ VWDWHFXUUHQW			\$
IXOO F\FOH V W			\$
,W YDOXH IRU PXVLMQJ W	,W		\$ V
&ULWLFDO BDWGRWDWHHF XUHQW	G, GW		\$ V
; h,*7 l +]M 7			\$
3HDN JDWH FXUUHQW W	,*0		\$

\$YHUDJH JDWH SRZHU GLV VLS DWLRQ 7		
3HDN JDWH SRZHU	3*0	:
3HDN SXOVH YROWDJH 7M QRQ UHSHWLWLYH RII VVDWH), *	9SS	

> dZ/ > , Z d Z^d/ XQOHVV RWKHUZLVH VSHFLILHG

Symbol	Test Condition	Quadrant	Value	Unit
,*7	9' 9 5		0\$;	P\$
9*7			0\$;	9
9*	9' 9.50 7M 5/ N		0, 1	9
/	,* ;7		0\$;	P\$
,+		,7 P\$	0\$;	P\$
G9 GW' 99 *DWH 2SHQ 7			0, 1	9 V
G, GW F G9 GW M F 9 V			70, 1	\$ PV
WQ	,* P\$ \$, P\$ 5, P\$ 7M		7 < 3	V
WII				

^d d/ , Z d Z/^d/ ^

Symbol	Parameter	Value(MAX.)	Unit
970	70 , \$sW V 7		
972	7KUHVKROG YRQWDJH	7	9
5'	'\QDPLF UHVLVWMDQFH 7		P
,50	9' 9.50 \$ 9550	7M	
,550		7M	

d, ZD > Z ^/^d E ^

Symbol	Parameter	Value	Unit
5WK M F	MXQFWLRQ WR FDVH \$&		:
5WK M D	MXQFWLRQ WR DPELHQW \$&		:



KZ Z/E' /E&KZD d/KE

7

7 U L D F V

,7 5 0 6 \$

1•FÂQđÁ" p)dDa ` @

+

9 5 0 9 5 0 1 9

FIG.1: 0D[LPXP SRZHU GLVVLSDWLVs-0p€/

), * Ö7HVW FLUFXLW IRU LQGXFWLYH DQG UMVQGVUJGH OF




KZ Z/E' /E & KZD d/KE

Order code	V _{DRM} /V _{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)
------------	----------------------------------------	---------	---------	-----------------

[Redacted]

W < ' D , E / > d

100
000

,QIRUPDWLRQ IXUQXFKHQW ILQ WIKOVHGMMB DQGEUHDQFLDXEUDH +
 -LDQJVX -LH-LH 0L&URRHOWHG WDJRQXLFHV CLR V UHRUS RQKVL ER Q V H
 RI XVH ZLWKRXW FRQVLGHUDWLRQ IRG LW F KQL Q LPUDWDVRLQR Q
 LQ WKL V GRFXPHQW LV VXEMHFW WR RWKDDW HZ KZL Q KRX WJ Q R I
 VLJQH G -LDQJVX O LHVLEZILWRKPWKH DJUHHPHQW
 3URGXFWV DQG LQIRUPDWLRQ SURYLGH LG JHQ HQW VR G S DXM
 -LDQJVX -LH-LH DVVXPEVQW \UIHRUS DQVI LQWKLHQJ HULH Q W VRR
 SDUWLHV ZKLFK PD\ UHVXOW IURP WKHPDWLFRQ VXKFKV SGRFG
 VXSHUVHGHV DQG UHSODFHV DOO LQIRUPDWLRQ SUHYLRXV
 LV D UHJLVWHUHGD WJDXGHLHDUN QRF-ULRHOWHG WURQLFV &
 &RS\ULJKW -LDQJVX -LH-LH QLVF &RHOWHFGV SFOQLG LJKWV UHVI