-67) ' $ 75,$& 5HY $

^ Z/Wd/KEW

7KH -67) ' WULDF LV VXLWDEOH IRU JHQHUDO SXUSRVH $& VZLWFKLQJ ,W FDQ EH XVHG DV DQ 21 2)) IXQFWLRQ LQ DSSOLFDWLRQV VXFK DV KRPH DSSOLDQFHV LQGXFWLRQ PRWRU VWDUWXS LQ FRQWURO FLUFXLWV DQG VWDUWHU FLUFXLWV DQG LQ OLJKW GLPPHUV FRQWURO VSHHG %\ XVLQJ DQ H[WHUQDO SODVWLF SDFNDJH LW SURYLGHV D UDWHG LQVXODWLRQ YROWDJH FRPSO\LQJ ZLWK 8/ VWDQGDUGV)LOH UHI (3DFNDJH 72) LV 5R+6 FRPSOLDQW

D /E & dhZ ^

6\PERO	9DOXH	8QLW
,7 506		$
9'50 9550		9
,*7		P$

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

3DUDPHWHU	6\PERO	9DOXH	8QLW
6WRUDJH MXQFWLRQ WHPSHUDWXUH UDQJH	VWJ	7	
2SHUDWLQJ MXQFWLRQ WHPSHUDWXUH UDQJH	M		7
5HSHWLWLYH SHDN RII VWDWH YROWDJH 7M	9'50	7	9
5HSHWLWLYH SHDN UHYHUVH YROWDJH 7M	9550	7	9
506 RQ VWDWH FXUUHQW 7&	,7 506		$
1RQ UHSHWLWLYH VXUJH SHDN RQ VWDWH FXUUHQW IXOO F\FOH 7M W	,760		$
1RQ UHSHWLWLYH VXUJH SHDN RQ VWDWH FXUUHQW IXOO F\FOH 7M W			
,W YDOXH IRU IXVLQJ 7M W	,W		$V
&ULWLFDO UDWH RI ULVH RI RQ VWDWH FXUUHQW ; h,*7 I +] 7M	G, GW		$ V
3HDN JDWH FXUUHQW 7M W	,*0		$
$YHUDJH JDWH SRZHU GLVVLSDWLRQ 7M	3* $9	7	
3HDN JDWH SRZHU	3*0		:

3HDN SXOVH YROWDJH 7M QRQ UHSHWLWLYH RII VWDWH),*	9SS		

> dZ/ > , Z d Z/^d/ ^ 7M XQOHVV RWKHUZLVH VSHFLILHG

6\PERO	7HVW &RQGLWLRQ		4XDGUDQW		9DOXH
,*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 7M			0,1		9 V
G9 GW F G, GW F $PV 7				,1	0
WRQ WRII	,* P$ $, P$ 5, P$ 7M		7<3		V

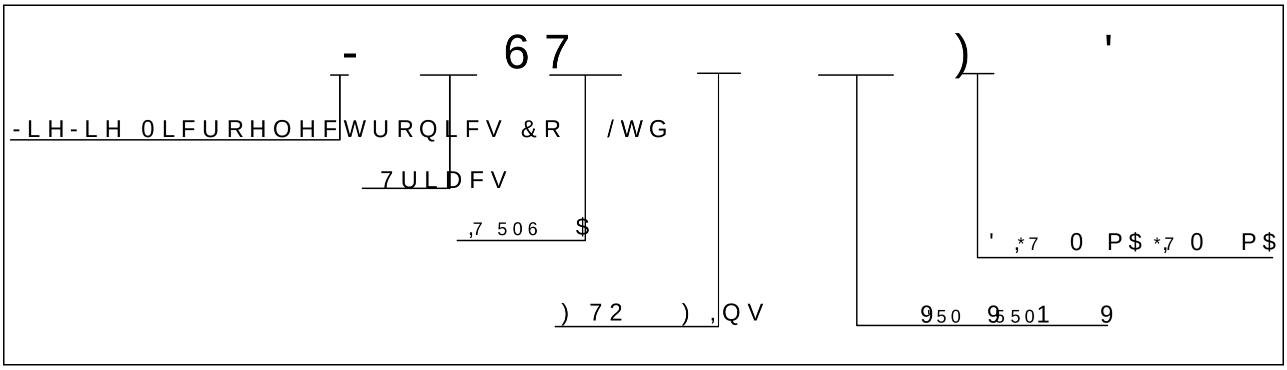
^d d/ , Z d Z/^d/ ^

6\PERO	3DUDPHWHU		9DOXH 0$;		8QLW
970	70 $ sW V	7M			
972	7KUHVKROG YROWDJH	7M			
5'	'\QDPLF UHVLVWDQFH	7M			
,'50	9' 9'50 9S 9S50	7M			
,S50		7M			

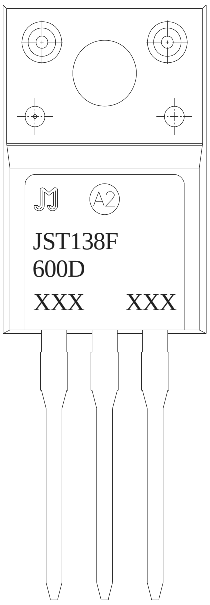
d, ZD > Z ^/^d E ^

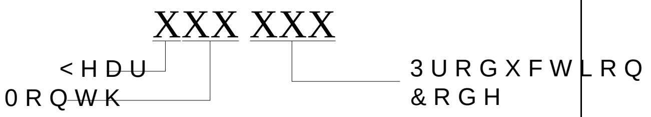
6\PERO	3DUDPHWHU	9DOXH	8QLW
5WK MF	MXQFWLRQ WR FDVH $&		:
5WK MD	MXQFWLRQ WR DPELHQW $&		:

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

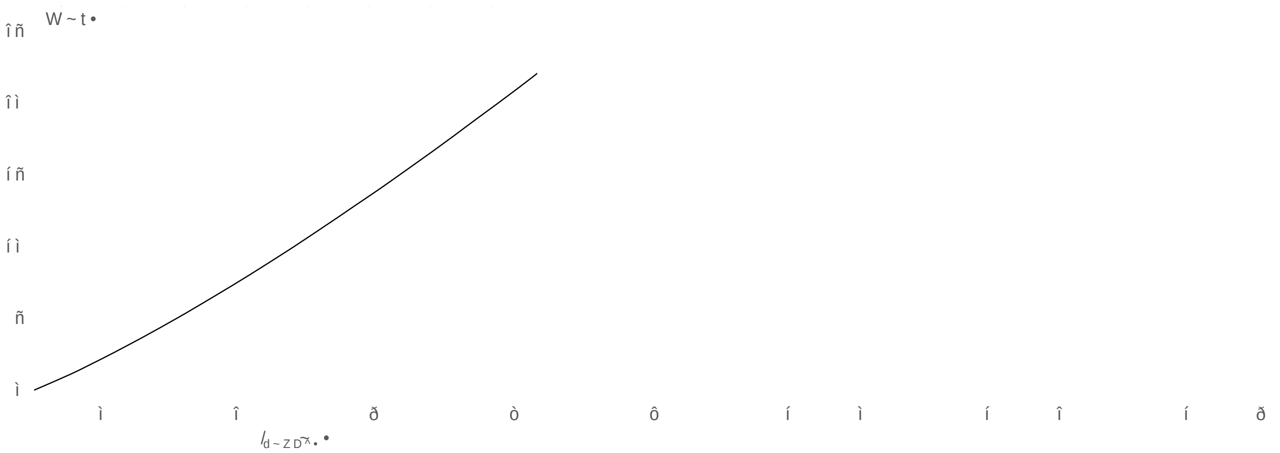


D Z</E'



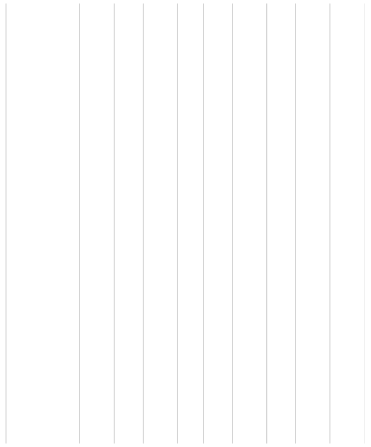


),* 0D[LPXP SRZHU GLVVLSDWLRQ YHUVXV RQ VWDWH FXUUHQW

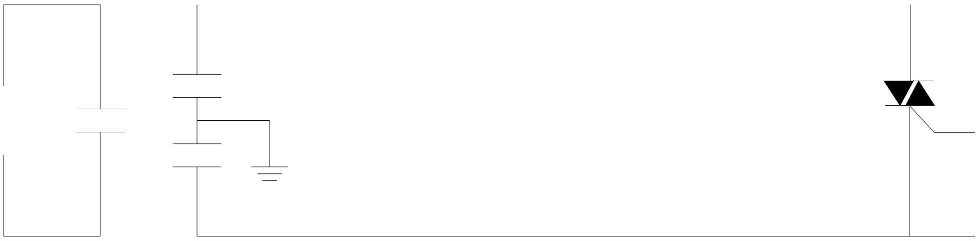


),* 5'6 RQ VWDWH FXUUHQW YH WHPSHUDWXUH

),* 6XUJH SHDN RQ VWDWH FXUUHQW YHUVXV QXPEHU RI F\FOHV



),* Ö7HVW FLUFXLW IRU LQGXFWLYH DQG VWDQGDUG OR



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

2UGHU FR	9ROWDJ 9'50 9550 9	,*7 P$		3DFNDJH	%DVH TW\ SFV	'HOLYHU\ PRGH
-67) '				72) ,QV		7XEH

'RFXPHQW 5HYLVLRQ +LVWRU\

'DWH	5HYLVLRQ	&KDQJHV
$SU	$	/DVW XSGDWHG
2FW	$	5HYLV $&.$*(0(&+$1,&$/ '7

,QIRUPDWLRQ IXUQLVKHG LQ WKLV GRFXPHQW LV EHOLHYHG WR EH DFFXUDWH D
-LDQJVX -LH-LH 0LFURHOHFWURQLFV &R /WG\ IRUWKH FRQVHTXHQFHV RI
XVH ZLWKRXW FRQVLGHUDWLRQ IRU VXFK LQIRUPDWLRQ QRU XVH EH\RQG LW ,
WKLV GRFXPHQW KDV EHHQ VLJQHG DQ DJUHHPHQW
VLJQHG -LDQJVX -LH-LH VKDOO FRPSO\ ZLWK WKH DJUHHPHQW
3URGXFWV DQG LQIRUPDWLRQ SURYLGHG KDYH QR LQIULQJ
-LDQJVX -LH-LH DVVXPHV QR UHVSRQVLELOLW\ IRU WKH LQIULQJHPHQWV RI WK
SDUWLHV ZKLFK PD\ UHVXOW IURP LWV XVH 7KLV GRFXPH
VXSHUVHGHV DQG UHSODFHV DOO LQIRUPDWLRQ SUHYLRXV
LV D UHJLVWHUHG WUDGHPDUN RI -LDQJVX -LH-LH 0LFURHOHFWURQLFV &
&RS\ULJKW ‹ -LDQJVX -LH-LH 0LFURHOHFWURQLFV &R /WG $OO ULJKWV UHVHUYHG