-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 VWDWLF VZLWFKLQJ UHOD\ IXQFWLRQ PRWRU
VWDUWLQJ FLUFXLWV RQWURO RU SKDVH FRQWURO LQ OLJKW
GLPPHUV PRWRU VSHHG FRQWUROOHUV)RUP 7 WHUPLQDOV
WR H[WHUQDO KHDWVLQN 7 2 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	,760		$
1RQ UHSHWLWLYH VXUJH SHDN RQ VWDWH FXUUHQW IXOO F\FOHV 7M			
,W YDOXH IRU IXVLQJ WS PV	,W		$V
&ULWLFDO UDWH RI ULVH RI RQ VWDWH FXUUHQW ,*7 I +] 7M	G, GW		$ V
3HDN JDWH FXUUHQW WS 7M	,*0		$
$YHUDJH JDWH SRZHU GLVVLSDWLRQ 7M	3* $9	7	
3HDN JDWH SRZHU	3*0		:
3HDN SXOVH YROWDJH 7M QRQ UHSHWLWLYH RII VWDWH	9SS	),*	

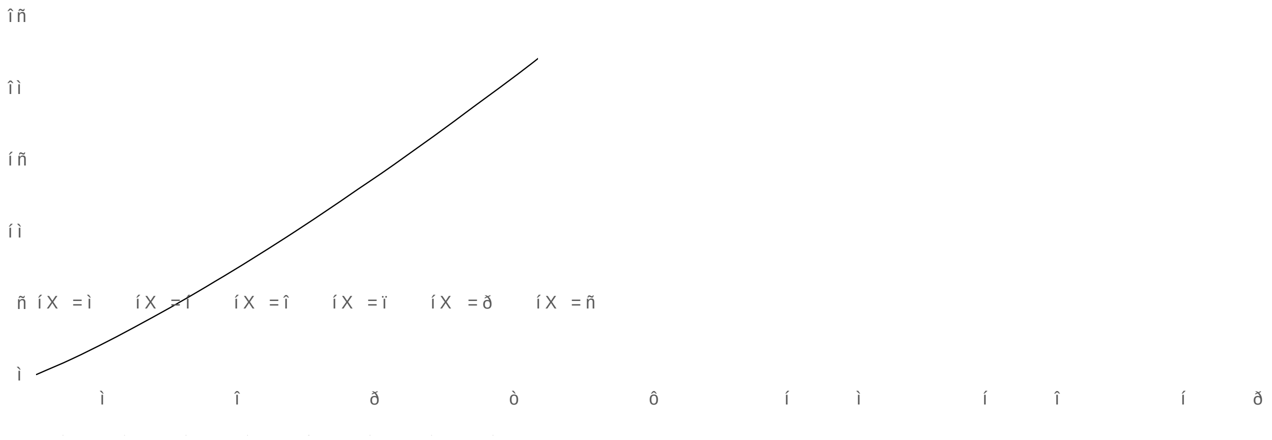
> dZ/ > , Z d Z/^d/ ^ XQOHVV RWKHUZLVH VSHFLILHG

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		0,1		9 V	

WRQ ,* P$ $, P$ 5, P$
7€7D•K)$h6E M

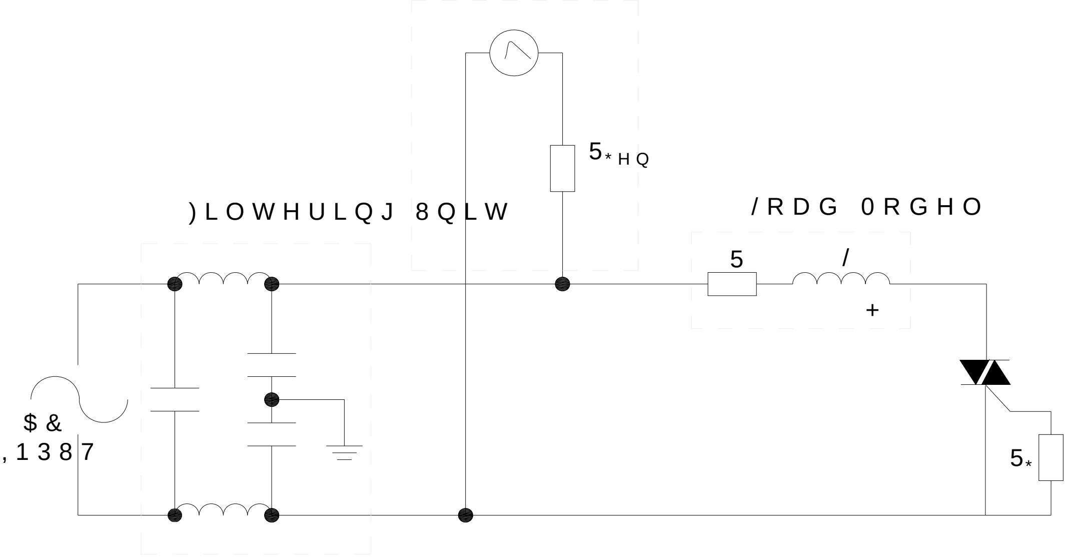
)‚* 0D[LPXP SRZHU GLVVLSDWLRQ YHUVXV RQ VWDWH FXUUHQW

)‚* 5 506 RQ VWDWH FXUUHQW YH WHPSHUDWXUH

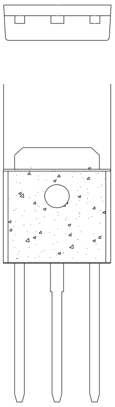


),* Ö7HVW FLUFXLW IRU UHVLVWLYH LQGXFWLYH ORDG WR ,(& VWDQGDUGV

,(& 6WDQGDUGV
6XUJH *HQHUDWRU
6 YROWDJH VXUJH
6 FXUUHQW VXUJH



W <' D ,E/ > d



,QIRUPDWLRQ IXUQLVKHG LQ WKLV EHOLHYHG WR EH DFFXUDWH D
-LDQJVX -LH-LH 0LFURHOHFWURQLFV &R\ I/RUG WDNHV FRQVHTX
XVH ZLWKRXW FRQVFKGLHQIRUPDWLRQ LQ RU XVH EH\RQG LW ,
WKLV GRFXPHQW KDV QRW EHHQ ZULWWHQ FRQVHQW IRU WKLV SDJH
VLJQHG -LDQJVX -LH-LH VLJQHG WKH DJUHHPHQW
3URGXFWV DQG LQIRUPDWLRQ GHVFULEHG KDYH QR LQIULQJ
-LDQJVX -LH-LH DVVXPHV QR UHVSRQVLELOLW\ IRU WKH LQIULQJHPHQWV RI WK
SDUWLHV ZKLFK PD\ UHVXOW IURP WKH XVH RI WKLV GRFXPH
VXSHUVHGHV DQG UHSODFHV DOO LQIRUPDWLRQ SUHYLRXV

LV D UHJLVWHUHG WUDGHPDUN RI -LH-LH 0LFURHOHFWURQLFV &

&RS\ULJKW ‹ -LDQJVX -LH-LH 0LFURHOHFWURQLFV &R\ /WG\ $OO ULJKWV UHVHUYHG