-67 = %: $ 75,$& 5HY $

^ Z/Wd/KEW

7KH -67 = %: WXULWDE ELOVHVIRU JHQHUDO SXUSRVH $& VZLWFKLQJ ,W FDQ EH XVHG DV DQ 21 2)) IXQFWLRQ LQ DSSOLFDWLRQV VXFK DV FKDUJHU FRQWUROOHUV GXFWLRQ PRWRU VWDUWLQJ FLUFXLWV RU DV SHULSKHUDO LQWHUIDFH LQ OLJKW GLPPHUV PRWRU VSHHG FRQWUROOHUV -67 = %: VQXEEHUOHVV WDUJHW DUHLVRPSHQVDWHG IRU XVH RQ LQGXFWLYH ORDGV %HQHILWV SURYLGH VXEVWDQWLDO FRVW VDYLQJV -67 = %: SURYLGHV EHWWHU VXUJH WROHUDQFH YROWDJH RI 9506 FRPSO\LQJ ZLWK 8/ VWDQGDUGV)LOH UHI (3DFNDJH 72 3 LV 5R+6 FRPSOLDQW

D /E & dhZ ^

6\PERO	9DOXH	8QLW
,7 506		$
9'50 9350		9
,*7		P$

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

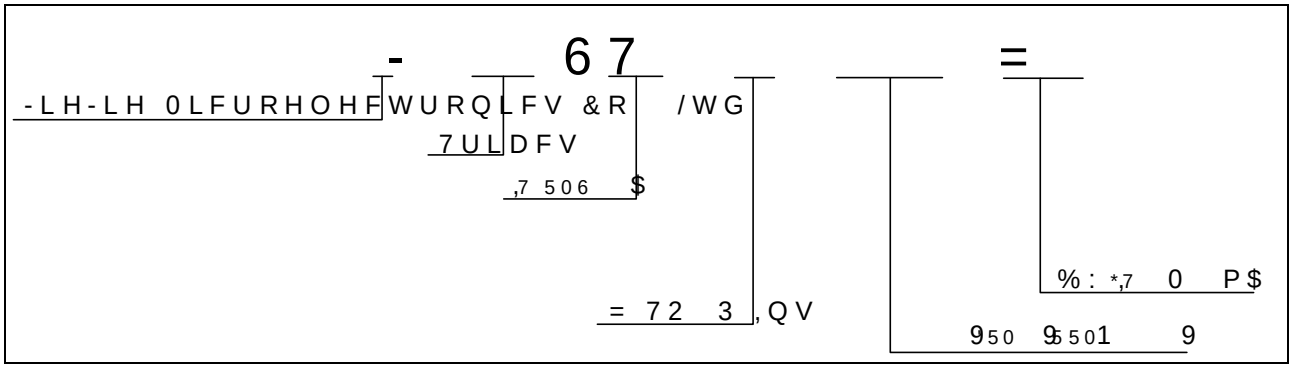
3DUDPHWHU	6\PERO	9DOXH		8QL
6WRUDJH MXQFWLRQ WHPSHUDWXUH RQJH	VWJ	7		
2SHUDWLQJ WHPSHUDWXUH UDQJH		7		
5HSHWLWLYH SHDN RII VWDWH YROWDJH	9	7	9	
5HSHWLWLYH SHDN UHYHUVH YROWDJH	9	7	9	
506 RQ VWDWH &XUUHQW	7 ,7 506		$	
1RQ UHSHWLWLYH VXUJH SHDN RQ VWDWH FXUUHQW IXOO F\FOH W	,760		$	
1RQ UHSHWLWLYH VXUJH SHDN RQ VWDWH FXUUHQW IXOO F\FOHV W				
,W YDOXH IRU PXVW	,W		$ V	
&ULWLFDO UDWH RI ULVH RI RII VWDWH FXUUHQW ; h,*7 I +]	G, GW		$ V	
3HDN JDWH FXUUHQW W	,*0		$	

$YHUDJH JDWH SRZHU GLVVLSDWLRQ 7			
3HDN JDWH SRZHU	3		:
3HDN SXOVH YROWDJH 7 QRQ UHSHWLWLYH RII VWDWH),*	9		

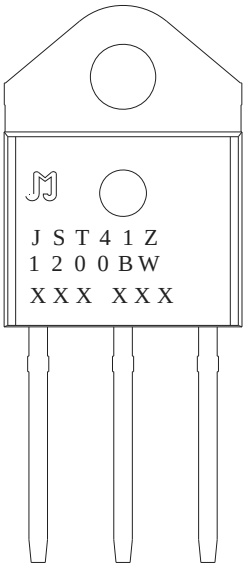
> dZ/ > , Z d Z 7 ^d/X^QOHVV RWKHUZLVH VSHFLILHG

6\PERO	7HVW &RQGLWLRQ		4XDGUDQW		9DOXH
,* 7	9 9 5		0$;		P$
9* 7			0$;		9
9* '	9 9 ' 5 0 7 M 5/ N		0,1		9
,/	,* *,7		0$;		P$
,+	,7 P$		0$;		P$

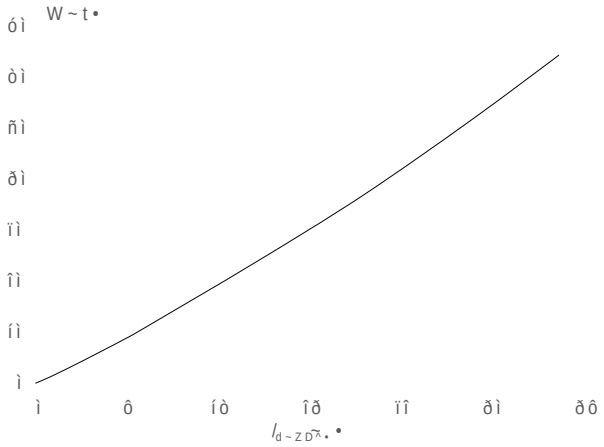
KZ Z/E' /E&KZD d/KE



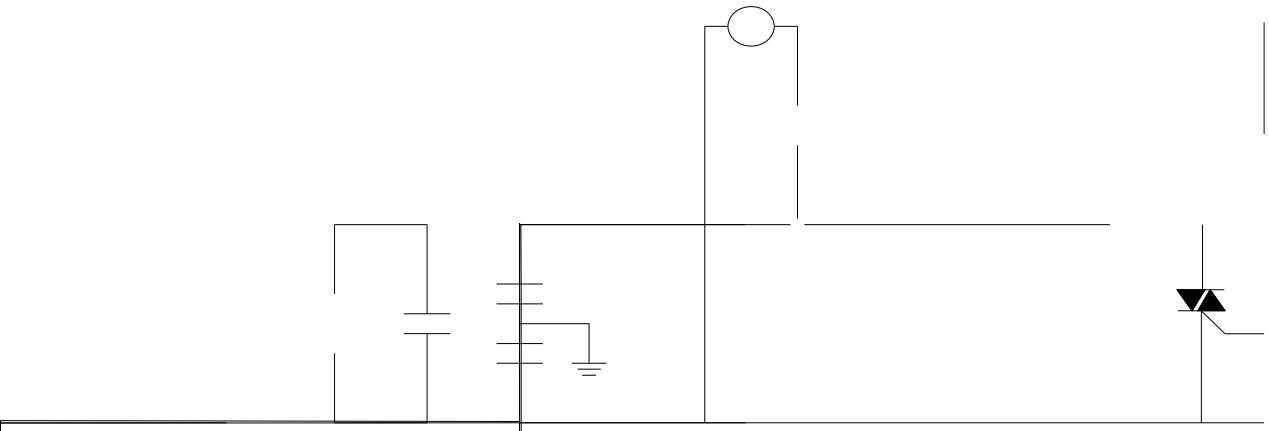
D Z</E'



),* 0D[LPXP SRZHU GLVVLSDWLRQ Y)H*UV5X0/6 5R0 VWDWH FXUUHQW YH
RQ VWDWH FXUUHQW WHPSHUDWXUH



),* Ö7HVW FLUFXLW IRU LQGXFWLYH DQG VWDWLF GLVFKDUJH OR



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

2UGHU FR	9ROWD 9'50 9550 9	,*7 P$	3DFNDJ	%DVH T SFV	'HOLYHU\ PRGH
-67 = %:			72 3 ,QV		7XEH

W < ' D , E/ > d



,QIRUPDWLRQ IXUQLVKHG LQ WKLV GRFXPHQW WR EH DFFXUDWH D
-LDQJVX -LH-LH 0LFURHOHFWURQLFV &RUS &RS\ULJKW -LDQJVX -LH-LH 0LFURHOHFWURQLFV &RUS &RS\ULJKWV UHVHUYHG
RI XVH ZLWKRXW FRQVLGHUDWLRQ IRU LWV FKDQJHV RU UHDVRQDEOHQHVV RI
LQ WKLV GRFXPHQW DVVXPHV QR OLDELOLWLHV DULVLQJ IURP WKH DSSOLFDWLRQ
VLJQHG -LDQJVX -LH-LH 0LFURHOHFWURQLFV &RUS &RS\ULJKW
3URGXFWV DQG LQIRUPDWLRQ SURYLGHG LQ WKLV GRFXPHQW
-LDQJVX -LH-LH DVVXPHV QR OLDELOLW\ RU UHVSRQVLELOLW\ IRU
SDUWLHV ZKLFK PD\ UHIHU WR WKLV GRFXPHQW 7KLV
VXSHUVHGHV DQG UHSODFHV DOO LQIRUPDWLRQ SUHYLRXV
LV D UHJLVWHUHG WUDGHPDUN RI -LDQJVX -LH-LH 0L
&RS\ULJKW -LDQJVX -LH-LH 0LFURHOHFWURQLFV &RUS &RS\ULJKWV UHVH