$&-7 8 $75,$& 5HY $

^ Z/Wd/KEW

7KH $&-7 8 WUDE OLV IRXU JHQHUDO SXUSRVH
$& VZLWFKLQJ ,W FDQ EH XVHG DV DQ 21 2)) IXQFWLRQ LQ
DSSOLFDWLRQV VXFK DV KHDWLQJ UHJXODWLRQ LQGXFWLF
PRWRU VWDUWLQJ EDVHFRQWUROO RSHUDWLRQ LQ
OLJKW GLPPHUV RQ WURVHUYHG 7KH $&-7 8
HPEHGV D 796 VWUXFWXUH WR DEVRUE WKH LQGXFWLYH WX
HQHUJ\ VXFK DV WKRVH GHVFULEHG LQ WKH ,(&
VWDQGDUGV 3DFNDJH 72 LV 5R+6 FRPSOLDQW

D /E & dhZ ^

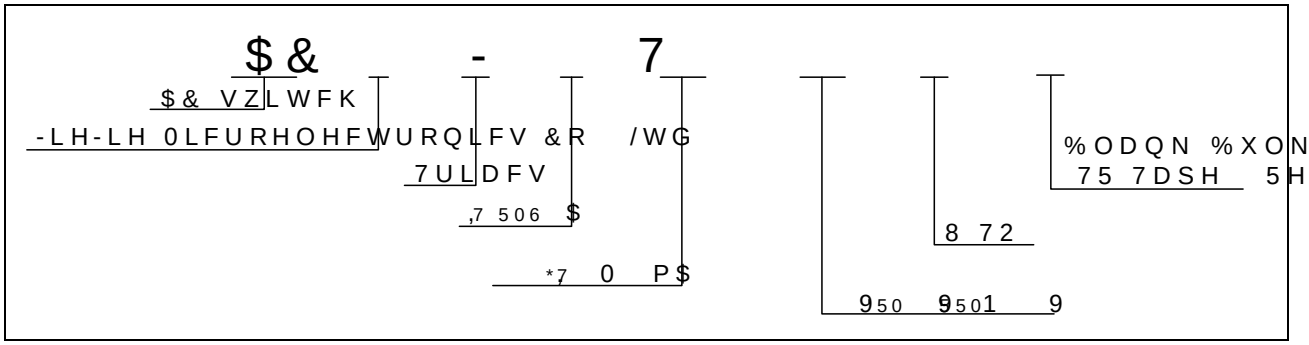
^K>hd D y/DhD Z d/E'^

3DUDPHWHU	6\PERO	9DOXH		8QL
6WRUDJH MXQFWLRQ WHPSHUDWXUH	VWJ	7		
2SHUDWLQJ MXQFWLRQ WHPSHUDWXUH	UDQJH	7		
5HSHWLWLYH SHDN RII VWDWH YROWDJH	7		9	
5HSHWLWLYH SHDN UHYHUVH YROWDJH	7		9	
506 RQ VWDWH FXUUHQW	7 ,7 506			$
1RQ UHSHWLWLYH VXUJH SHDN RQ VWDWH FXUUHQW IXOO F\FOH W	7 ,7 506		$	
1RQ UHSHWLWLYH VXUJH SHDN RQ VWDWH FXUUHQW IXOO F\FOH W	7 ,7 506		$	

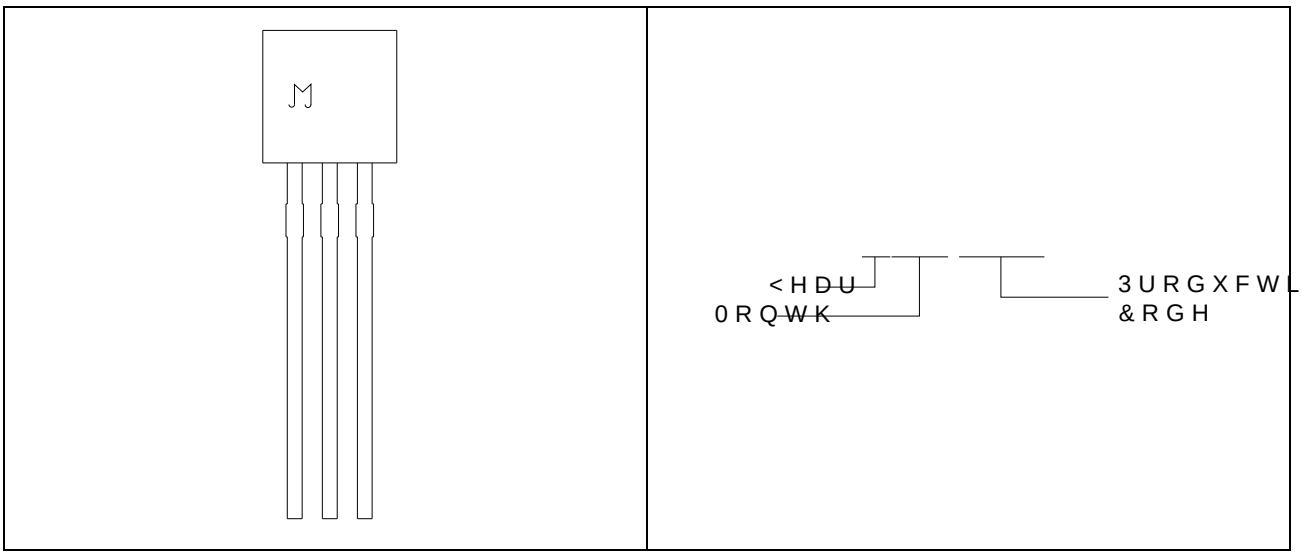
3HDN SXOVH YROWDJH

7M Q`RQRUQH SEIWCLWYLHYHRIRIVWDWDRV@€ h UH°SHHpFUUÂ<0 0_0€0D@Ce00•00

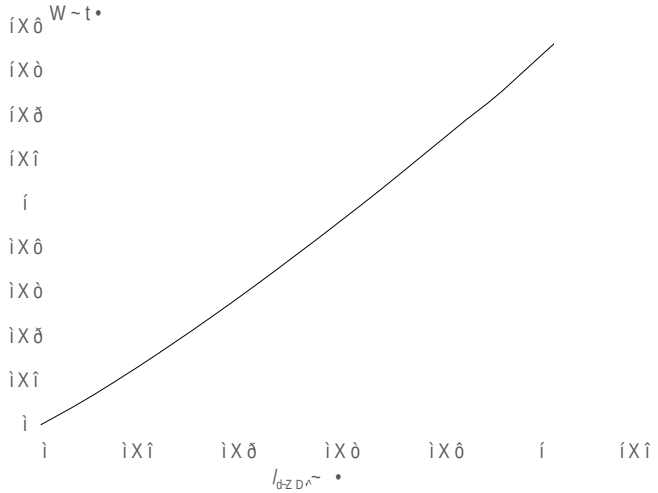
KZ Z/E' /E&KZD d/KE



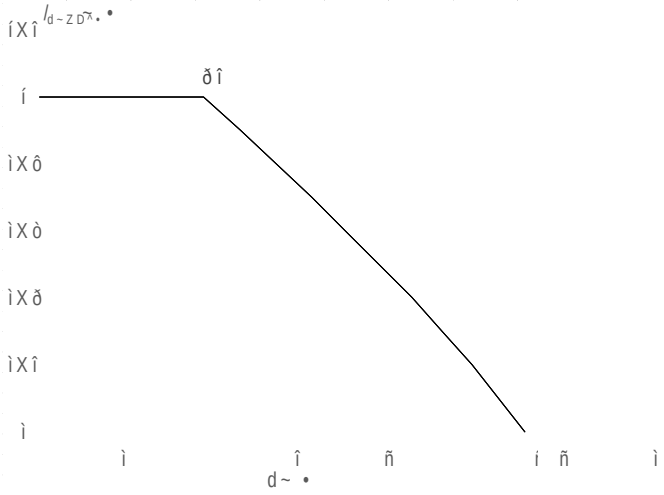
D Z</E'



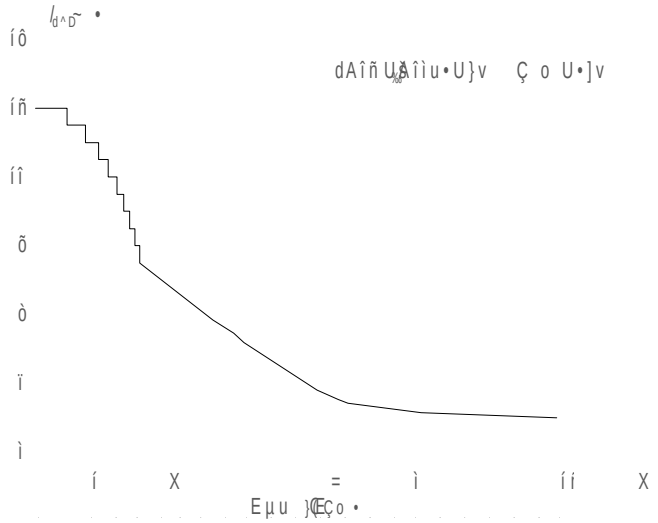
),* 0D[LPXP SRZHU GLVVLSDWLRQ YV 5RG VWDWH FXUUHQW YH RQ VWDWH FXUUHQW

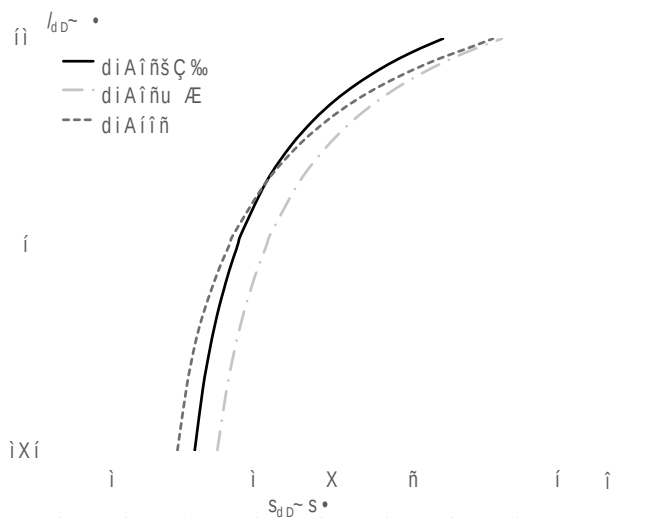


),* 5RG VWDWH FXUUHQW YHUVXV WHPSHUDWXUH

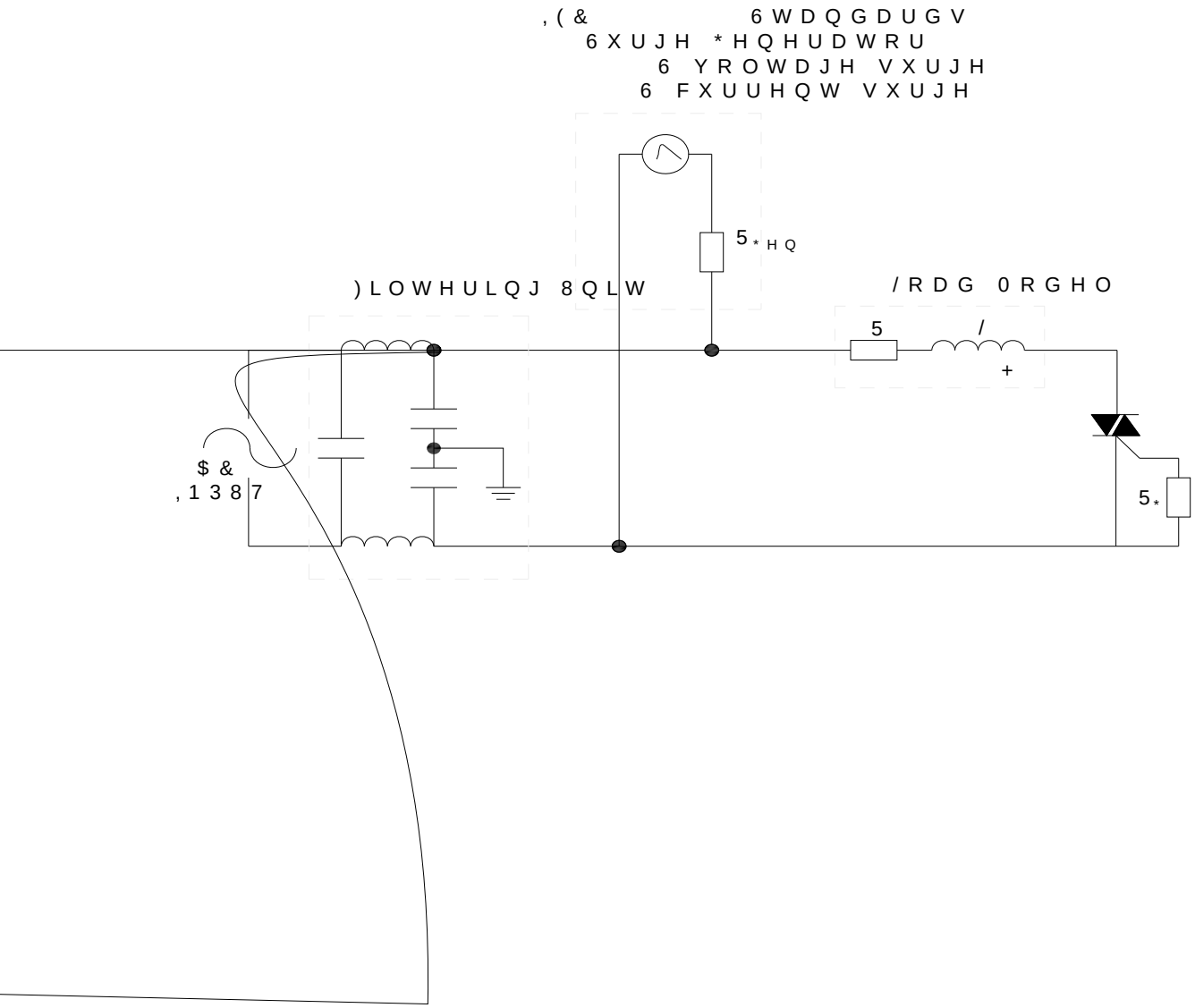


),* 6XUJH SHDN RQ VWDWH FXUUHQW YV 2QVHW VWDWH FKDUDFWHULVWLF QXPEHU RI F\FOHV





),* Ö7HVW FLUFXLW IRU LQGXFWLYH DQG VWDQGDUG OR



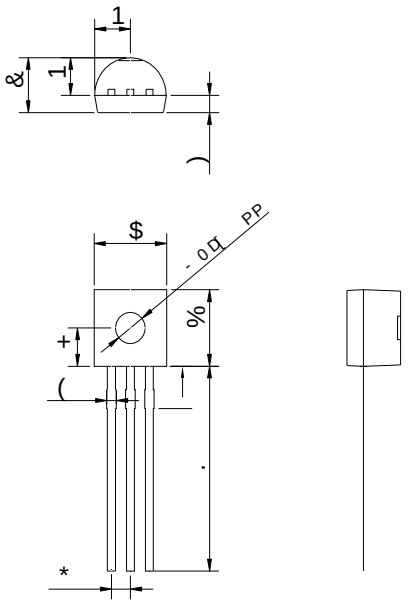
KZ Z/E' /E&KZD d/KE

2UGHU FR	9ROWDJH 9'50 9350 9	,*7 P$	3DFND	%DVH SFV	'HOLYHU\ PRGH
$&-7 8			72		%XON 3DFN
$&-7 8 75					7DSH 5HHO

'RFXPHQW 5HYLVLRQ +LVWRU\

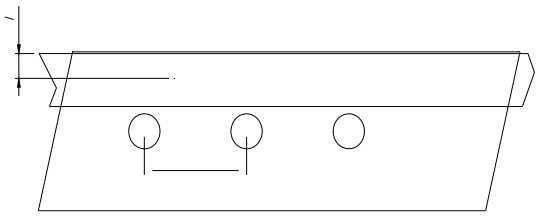
'DWH	5HYLVLRQ	&KDQJHV
$SU	$	/DVW XSGDWHG
0DU	$	5HQHZDO &.$*(0(&+$1,&$/ '$7$
6HSW	$	5HYLVHG &.$*(0(&+$1,&$/ '$7$

W < ' D , E/ > d



>/s Zz DK

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72	%XON 3DFN			



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-LDQJVX -LH-LH 0LFURHOHFWURQLFV &RUS &RS\ULJKW ‹ -LDQJVX -LH-LH DOO ULJKWV UHVHUYHG
RI XVH ZLWKRXW FRQVHQW IRU LVWFK,QLQRUPDWLRQ RU
LQ WKLV GRFXPHQW FKDQJHV WR WKH SURGXFWV DQG
VLJQHG -LDQJVX-LHH-LHZLHLWKRXW
3URGXFWV DQG LQIRUPDWLRQ GSRUFRXPHQWG KDYH QR LQIULQJ
-LDQJVX -LH-LH DVVXPHVOLQR\UHVSRQVLRQVLKHQJHPHQWV RI WK
SDUWLHV ZKLFK PDH UHVXOWVXUFKSWEDWWRQD 7KLVQGRF XPH
VXSHUVHGHV DQG UHSODFHV DOO LQIRUPDWLRQ SUHYLRXV
LV D UHJLVWHUHG DQJUXG-LHHD UHO ORLF-UR H/WHG WURQLFV &
&RS\ULJKW ‹ -LDQJVX-HLHE WURQLFV U/HWHG U$YOHG