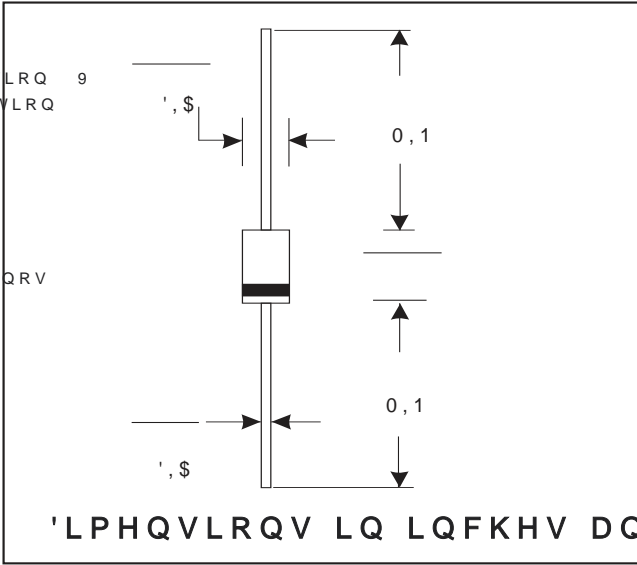


DO-41 3/\$67, &, /, & 25 (& 7,), (56

)(\$785(6
 "3ODVWLF SDFNDJH KDV 8QGHUOLPHUOLWFRUDWRUULFDWLRLQ 9
 "0HWDO VLOLFRLQ MXQFWLRQ PDMRULW\ FDUULHU FRQGXFWRQ
 "*XDUGULQJ IRU RYHUYROWDJH SURWHFWLRQ
 "/RZ SRZHU ORVV KLJK HIILFLHQF\
 "+LJK FXUUHQW FDSDELOLW\ /RZ IRUZDUG YROWDJH GURS
 "+LJK VXUJH FDSDELOLW\
 ")RU XVH LQ ORZ YROWDJH KLJK IUHTXHQF\ LQYHUWHUV
 IUHH ZKHHOLQJ DQG SRODULW\ SURWHFWLRQ DSSOLFDFWLRQV
 "+LJK WHPSHUDWXUH VROGHULQVHFRDQQDMMHWHUPLQDOV
 &RPSRQHQQW LQ DFFRUGDQFH DQG 5R(6 (8
0 (& + \$1, & \$ / ' \$7 \$
 "&DVH '2 PROGHG SODVWLF ERG\
 "7HUPLQDOV /HDG VROGHUDEOH SHU 0, / 67' PHWKRG
 "3RODULW\ &RORU EDQG GHQRWHV FDWKRGH HQG
 "0RXQLQJ 3RVLWLRQ \$Q\



0 \$; , 080 5 \$ 7 , 1 * 6 \$ 1 ' & + \$ 5 \$ & 7 (5 , 6 7 , & 6

f \$ PELHGW SHUDXQORHWKHUQLWHG

7 < 3 (180 % (5	SYMBOL			
0D[LPXP 5HFXUUHQW 3HDN 5HYHUVH 9ROWDJH	V _{RRM}			9
0D[LPXP 506 9ROWDJH	V _{RMS}			9
0D[LPXP '& %ORFNLQJ 9ROWDJH	V _{DC}			9
0D[LPXP \$YHUDJH)RUZDUG 5HFWLILHG & XUHQW PP /HDG /HQJWK DW 7D & I(AV)	I(AV)			
3HDN)RUZDUG 6XUJH & XUHQW VXSHULPSRVHG RQ UDWHG ORDG - (' I(SMPHWKRG	PV VLQJOH KDOI VLQH ZDYH I(SMPHWKRG			
0D[LPXP ,QVWDQWDQHRXV)RUZDUG 9ROWDJH DW	V _P	\$		
0D[LPXP '& 5HYHUVH & XUHQW f &	I _R			
	C _J			
	R _{JC}			
	T _J			
	T _S			

NOTES:

1. Measured at 1MHz and applied reverse voltage of 4.0V D.C.
2. Thermal Resistance Junction to Ambient Vertical PC Board Mounting 0.5"(12.7mm) Lead Length.

