

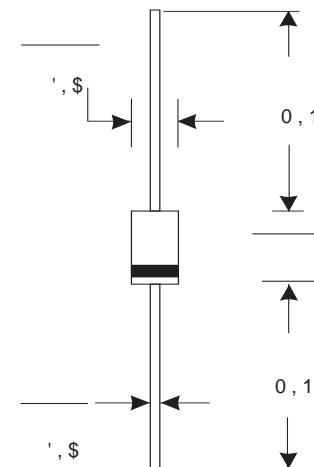
DO-41 3/\$67, & , / , & 25(&7,) ,(56)

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"3ODVWLFSDFNDJHKDV8QGHILDZULPMDHEUOLW&RUDDWRLQULFDWLQRQ
 "0HWDOVLOLFRQMXQFWLRQPMRULW\FDUULHUFRQGXFWLRQ
 "XDUGULQJIRUZYHUYROWDJHSURWHFWLRQ
 "/RZSRZHUORVVKLJKHILFLHQF\
 "+LJKFXUUHQWFDSDELOLW\RZIRUZDUGYROWDJHGURS
 "+LJKVXUJHFDSDELOLW\
 ")RU XVH LQ ORZ YROWDJH KLJK IUHTXHQF\ LQYHUVHUV
 IUHH ZKHOLQJDQGSRODULW\ SURWHFWLRQ DSSOLFDWLQRV
 "+LJKWHPHWDWXUHVROGHULQWHDQGQWMHWHUPLQDOV
 &RPSRQHQWLQDFFRUGDQFHDWQG5R(+6 (8

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"&DVH'2 PROGHG SODVWLFERG\
 "7HUPLQDOV/HDG VROGHUDEOH SHU 0,/67' PHWKRG
 "3RODULW\&RORUEDQG GHQRWHV FDWKRGH HQG
 "0RXQWLQJ3RVLWLRQ\$Q\



'LPHQVLRQV LQ LQFKHV DQG PL

0\$;,080 5\$7,1*6 \$1' &+\$5\$&7(5,67,&6

f && P E L H G F W S H U D X Q O R H W V K H U Q Z R L W H G

7<3(180%(5	SYMBOL				
0D[LPXP 5HFXUUHQW 3HDN 5HYHUVH 9ROWDJH					9
0D[LPXP 506 9ROWDJH	Vrms				9
0D[LPXP '&%ORFNLQJ 9ROWDJH	Vdc				9
0D[LPXP \$YHUDJH)RUZDUG 5HFWL LHG & XUUHQW PP / HDG / HQJWK DW 7D & I(AV)					
3HDN)RUZDUG 6XUJH & XUUHQW VXSHULPSRVHG RQ UDWHG ORDG	PV VLQJOH KDOI VLQH ZDYH -'(15MPHWKRG				
0D[LPXP ,QVWDQWDQHRXV)RUZDUG 9ROWDJH DW		\$			
0D[LPXP '& 5HYHUVH & XUUHQW f &	Ir				
	Cj				
	R jc				
	Tj				
	Ts				

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.

