

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD

76\$ /



Cathode ← Anode

Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRZURGRWDJH GURS
- ‡ /RZRZURVVHV
- ‡ +LJKILFLHQF\ RSHUDWLRO
- ‡ /HDGHHLQLVK &R#6OLDQW

Applications

- ‡ ' & ' & RQYHUWHUV
- ‡ \$ & ' & \$GDSWRUV
- ‡ 6ZLWFKRZHXSSOLHV
- ‡)UHHZKHHLRGRJ

Maximum ratings and electrical characteristics (T_J = 25°C unless otherwise noted)

3DUDPHWHU		6\PERO	/LPLW	8QLW
0D[LPHSHVSHUNYHYURQWDJH		9550		9
0D[LPHYHURJHZDUG UFXJWHIQWG		,) \$9		\$
3HDN IRVZDUEBUHQW VLQDQHQZDYH VXSHULP&QDWHGRS&GLRGH		,) 60		\$
2SHUDMXQDQGRWRUDJH WHPSHUDW		X0H 060JH	WR	f &
7\SLFQKUPDO USHVULVQHDQFH		5\$-&		f & :
,QVWDQWDQHRROWRDUG SHGLRGH	,) \$	7- f &	7 < 3	9
	,) \$	7- f &	0\$;	
	,) \$	7- f &		
	,) \$	7- f &		
,QVWDQWDQHRXUUSHQWRCWH UDWHYHYURQWDJH	7- f &	,5		X\$
	7- f &			P\$

1RWHV

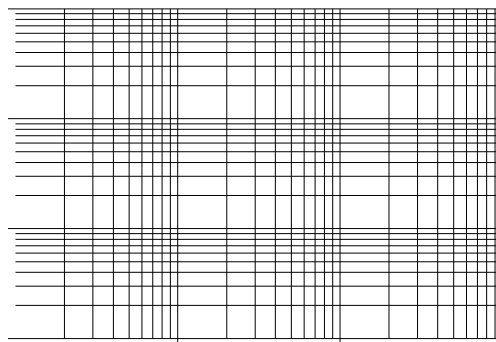
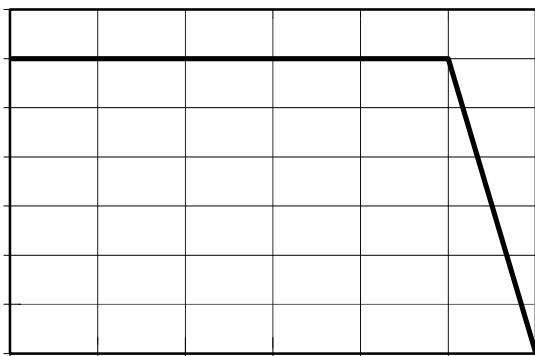
3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPWH ZLGWK 0

RATINGS AND CHARACTERISTICS CURVES

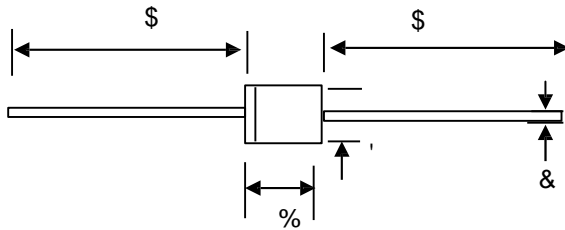
7\$

f & X Q O H V Q R W K B U Z L V H



PACKAGE OUTLINE DIMENSIONS

DO-201AD

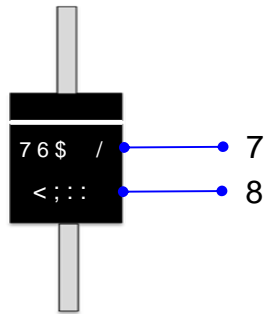


'2 \$' PHFKD QLFWD

81,7		\$	%		'
PP	PD[4	
	PLQ			1	
PLO	PD[
	PLQ				

0DUNLQJ ,QIRUPDWLRQ

&DWKRGH



\$QRGH

73URGXFW PRGH

83' & LQIRUPDWLRQ

9< ; ::

:: :HHN FRGH WR

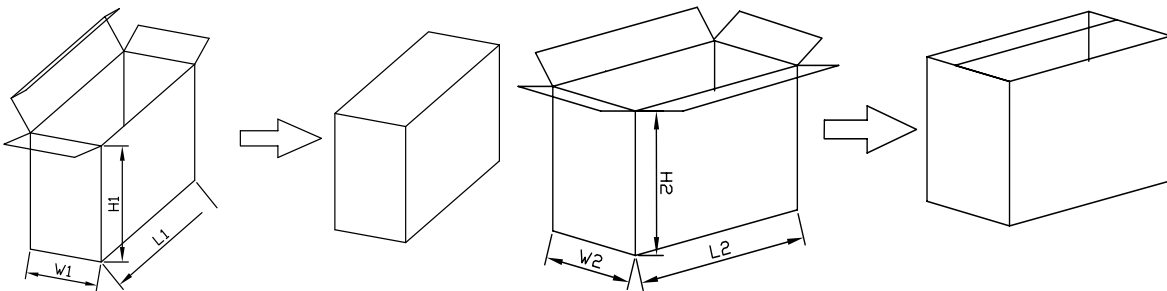
; ,QWHLGHQWLFIRFDWLRQ

< <HDU FRGH H[

3DFNDJLQJ ,QIRUPDWLRQ

,QVLGH %R[

2XWVLGH %R[



3DFNDJLQJ ,QIRUPDWLRQ

12	81,7	,QVLGH %R[2XWVLGH %R[
		/	:	+	/	:	+
6L]H	PP			4			
47<	3&6	6PDO SDVWDJH3&6 FDUWRQ			3&6 FDUWRQ HWRWDO		
1RW	7ROHUDQFH	PP" PP		PP" PP	PP" PP		