

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD

76\$ /



Cathode \leftarrow Anode

Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRZURGRWDJH GURS
- ‡ /RZRZURVVHV
- ‡ +LJHILFLHQF\ RSHUDWLRO
- ‡ /HDGHHLQLVK &RPSOLDQW

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 VXSHULPSQNDVGRSGLRGH		,) 60		\$
2SHUDMXQEDVLRQWRUDJH WHPSHUDW		X0H 060JH	WR	f &
7\SLFVQKUPDO USHVULVQHDQFH		5\$-&		f & :
,QVWDQWDQHRROWRJHZDUG SHGLRGH	,) \$	7- f &	7 < 3	9
	,) \$	7- f &	0\$;	
	,) \$	7- f &		
	,) \$	7- f &		
,QVWDQWDQHRXUUSHQHURQW UDWHYHYURQWDJH	7- f &	,5		X\$
	7- f &			P\$

1RWHV

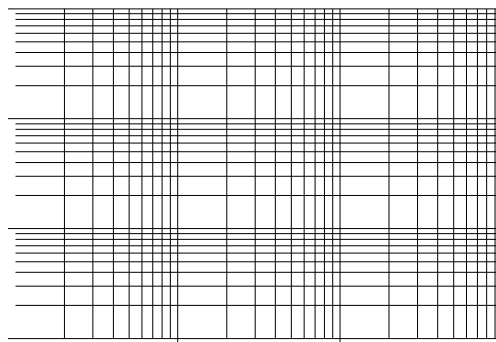
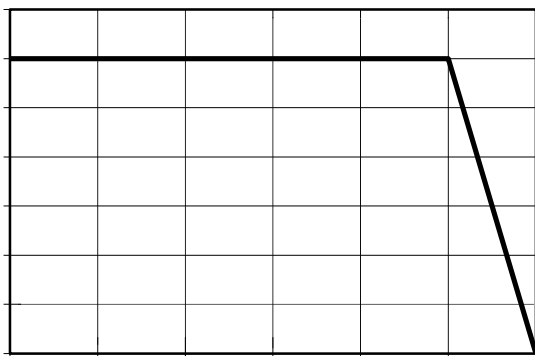
3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPVH ZLGWK 0

RATINGS AND CHARACTERISTICS CURVES

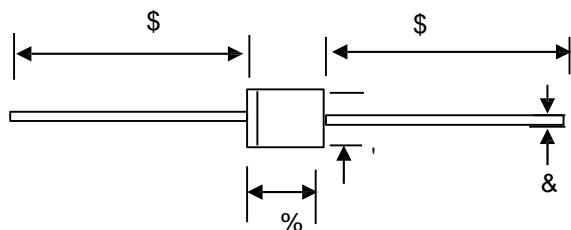
7\$

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



PACKAGE OUTLINE DIMENSIONS

DO-201AD

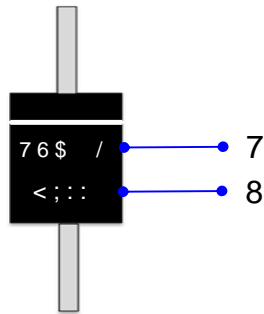


'2 \$' PHFKD QLFWD

81,7		\$	%	C	'
PP	PD[1.4	
	PLQ			1.1	
PLO	PD[5.1	
	PLQ				

0DUNLQJ ,QIRUPDWLRQ

&DWKRGH



\$QRGH

73URGXFW PRGH

83' & LQIRUPDWLRQ

9< -; ::

:: :HHN FRGH WR

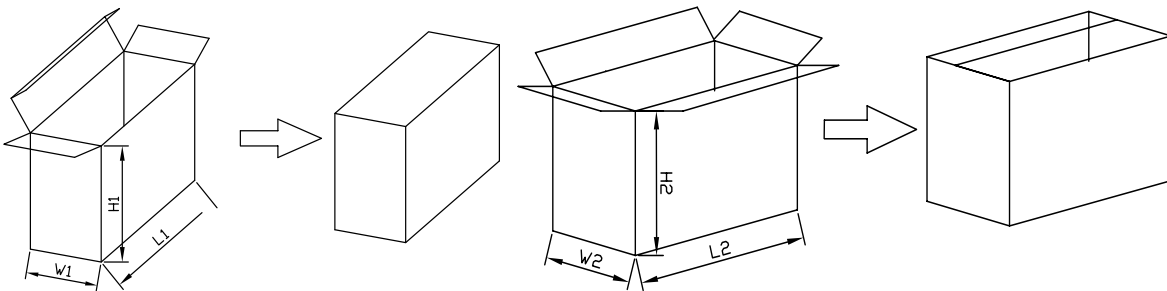
; ,QWHLGHQWLFRQDWLRQ

< <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&6 FDUWRQ			3&6 FDUWRQ		
1RW	7ROHUDQFH	PP" PP		PP" PP	PP" PP		