

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD

TSA /



Cathode \leftarrow Anode

Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRUZDURGDWDJH GURS
- ‡ /RZRZURVVHV
- ‡ +LJKILFLHQF\ RSHUDWLRQ
- ‡ /HDGH)HLQLVK &R#6OLDQW

Applications

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

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

3DUDPHWHU		6\PERO	/LPLW	8QLW
0D[LPHSHVSHUNYHYURQWDJH		9550		9
0D[LPHYHURJHZDUG UFXEWHIQWG		,) \$9		\$
3HDN IRUZDURUUHQW VLQRDHLQZDYH VXSHULP&NDVHRS&GLRGH		,)60	15	\$
2SHUDMXQRDURQWRUDJH WHPSHUDW		X0H76D* CJH	WR	f&
7\SLFDO WIKHURVDOHFH		'2 \$'	5\$-&	f& :
,QVWDQWDQHRROWRDURJZDUG SHGLRGH		9)	7<3	0\$;
	,) \$		7- f&	9
	,) \$		7- f&	
	,) \$		7- f&	
,QVWDQWDQHRXUUSHOMRQW UDWHYHYURQWDJH		,5		
			7- f&	X\$

1RWHV

3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPH ZLGWK 0

RATINGS AND CHARACTERISTICS CURVES 7 \$

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

c

200
180
160
140
120
100
80
60
40
20
0

1

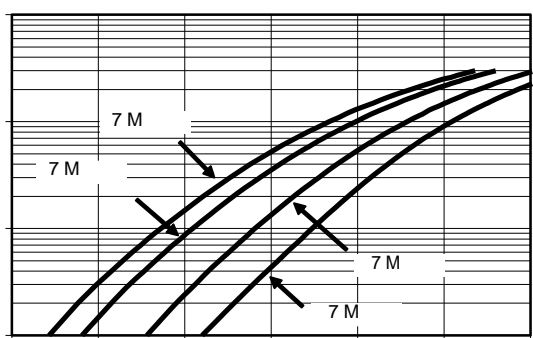
10

60

100

7 F & DVH 7 & HPS

J



v l nl l

7 6 \$10L3005 H Y

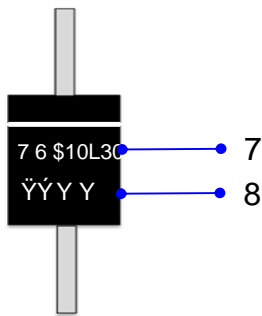
: R U O G , Q W H & J K L M N P Q R S T U V W X Y Z

PACKAGE OUTLINE DIMENSIONS



0DUNLQJ ,QIRUPDWLRQ

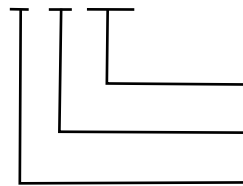
Cathode



\$QRGH

73URGXFW P

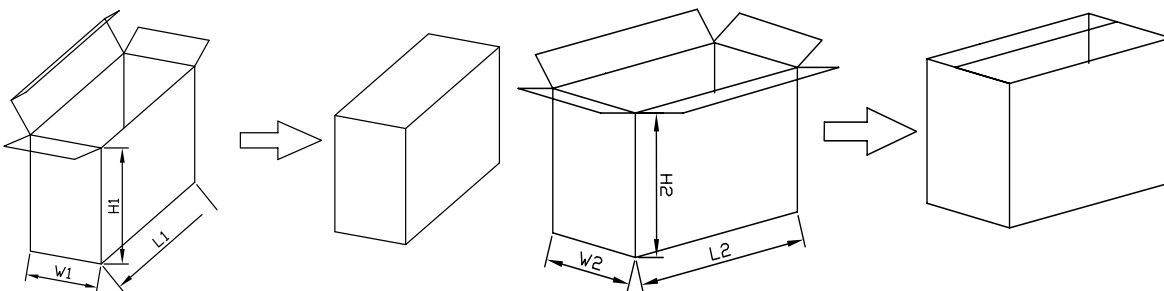
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3DFNDJLQJ ,QIRUPDWLRQ

,QVLGH %R[

2XWVLGH %R[



3DFNDJLQJ ,QIRUPDWLRQ

12	81,	,QVLGH %R[2XWVLGH %R[
		/	:	+	/	:	+
6L]H	PP			4Í	4FÍ	Gí€	HG€
ÚVŸ	ÚÔÙ	Ú {æ !^•cá}æ&\æ*^ÉF€€€ÚÔÙD&æ!c[}Á			F€€€€ÚÔÙD&æ!c[}ÉF€!á [c^•Áá}Ác [cæ]		
P[c^	V[!^!æ}&^	mG€{ {É†H{ {L GFÉF€€{ {É†Í{ {L			F€F€Í€€{ {É†F€{ {		