

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD
TSA /



Cathode Anode

Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRUZDURGDWJH GURS
- ‡ /RZRZURVVHV
- ‡ +LJKILFLHQF\ RSHUDWLRO
- ‡ /HDGHHLQLVK &RPSOLDQW

Applications

- ‡ '&' & RQYHUWHUV
- ‡ \$&' & GDSWRUV
- ‡ 6ZLWFKRZHS SOLHV
- ‡)UHHZKHHLRQJ

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

3DUDPHWHU		6\PERO	/LPLW	8QLW
0D[LPHSHVSHUNYHYURQW DJH		9550		9
0D[LPHYHURJHZDUG UFXEWHIQWG		,) \$9		\$
3HDN IRUZDURSUHQW VLQRDHLQZDYH VXSHULPSURDCHRSRGLRGH		,)60		\$
2SHUDMXQRDURQWRUDJH WHPSHUDW		XUH76D°C	JH WR	f&
7\SLFDO WIKHURVDOHFH		'2 \$'	5\$-&	f& :
,QVWDQWDQHRROWRUJZDUG SHGLRGH	,) \$	7- f&	7<3	0\$;
	,) \$	7- f&		
	,) \$	7- f&		
	,) \$	7- f&		
,QVWDQWDQHRXUUSHOMRQW UDWHYHYURQW DJH	7- f&	,5		X\$
	7- f&			X\$

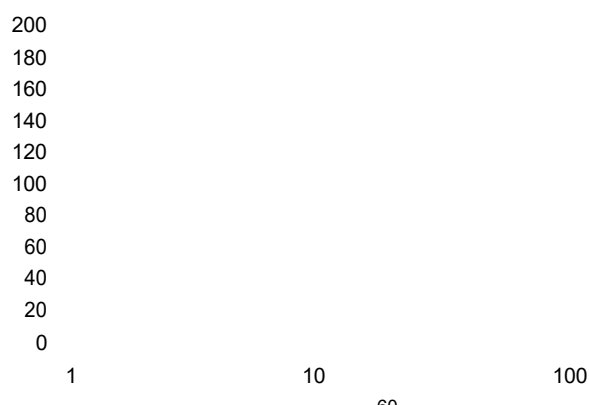
1RWHV

3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPH ZLGWK 0

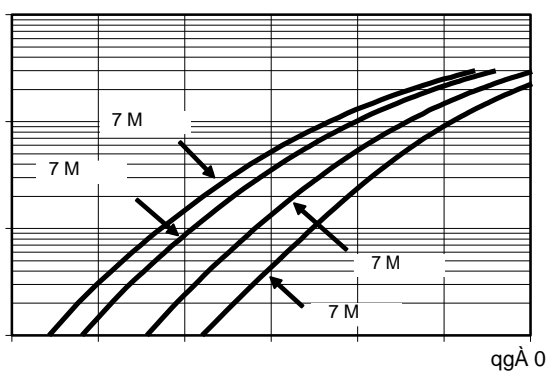
RATINGS AND CHARACTERISTICS CURVES 7 \$

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



7 F & D V H 7 & H P S

J



5 H @ 4 A € 2 B ó r Y J A @ €

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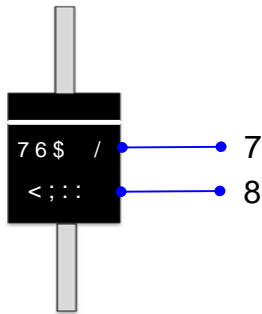
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PACKAGE OUTLINE DIMENSIONS



0DUNLQJ ,QIRUPDWLRQ

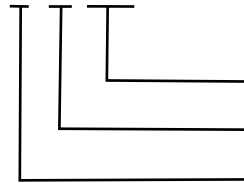
&DWKRGH



\$QRGH

73URGXFW PRGH

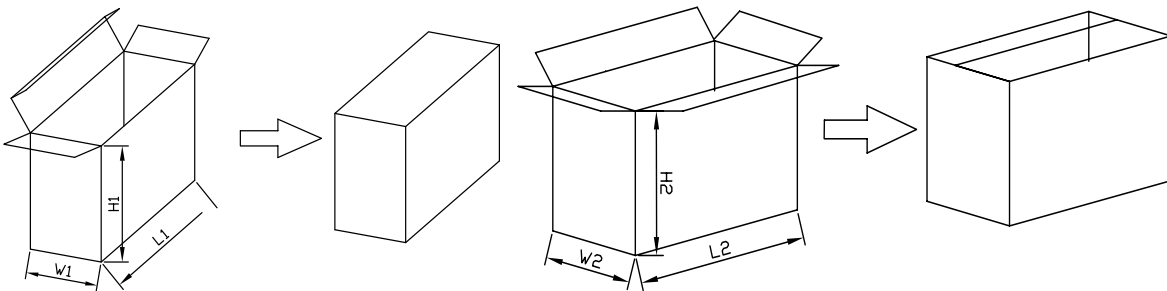
83'& LQIRUPDWLRQ



3DFNDJLQJ ,QIRUPDWLRQ

,QVLGH %R[

2XWVLGH %R[



3DFNDJLQJ ,QIRUPDWLRQ

12	81,	,QVLGH %R[2XWVLGH %R[
		/	:	+	/	:	+
6L]H	PP			4Í	4FÍ	Gì€	HG€
ÙVŸ	ÚÔÙ	Ù { æ ^\•cá }æ& \æ*^ÉF€€€ÚÔÙD&æ;c [}Á			F€€€€ÚÔÙD&æ;c [}ÉF€à [ç^•Áá }Ác [cæ]		
P[c^	V[^\•æ}&^	mG€ { { É†H { { L GFÉF€€ { { É†Í { { L F€FÉÍ€€ { { É†F€ { {					