

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD

TSA /



Cathode Anode

Features

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

Applications

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

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 IRVZDUEBUHQW VLQDQHQZDYH VXSHULPSQNDVGRSGLRGH		,) 60		\$
2SHUDMXQEDVLRQWRUDJH WHPSHUDW		XUH 067CJH	WR	f &
7\SLFVCHUPDO USHVUVQHDQFH		'2 \$'	5\$-&	f & :
,QVWDQWDQHRROWRUJZDUG SHGLRGH	,) \$	7- f &	7 < 3	0\$;
	,) \$	7- f &		
	,) \$	7- f &		5
	,) \$	7- f &		
,QVWDQWDQHRXUUSHOMRQWH UDWHYHYURQWDJH	7- f &	,5		X\$
	7- f &			P\$

1RWHV

3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPWH ZLGWK 0

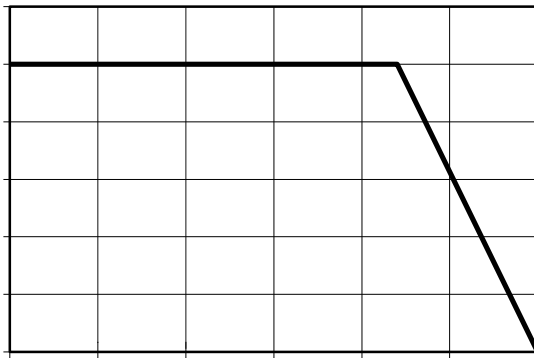
, I\$YHUDJH)RUZDUG &XUJHQQ

, I, QVWDQW)RQWZRUJ UH\$QW

, U 5HYHUVH X\$XUJHQQ

RATINGS AND CHARACTERISTICS CURVES 7\$

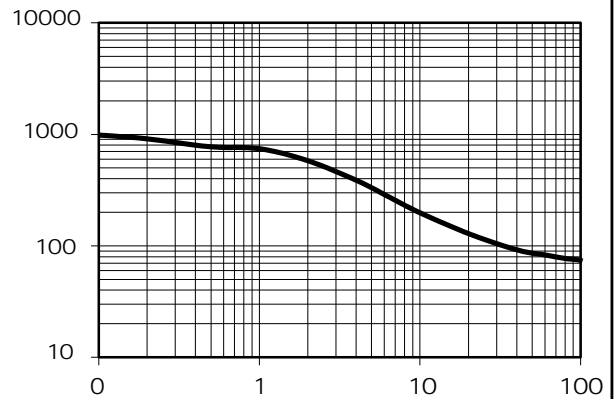
f & XQOHVQRWKBUZLVH



7F & DVH 7&HPS

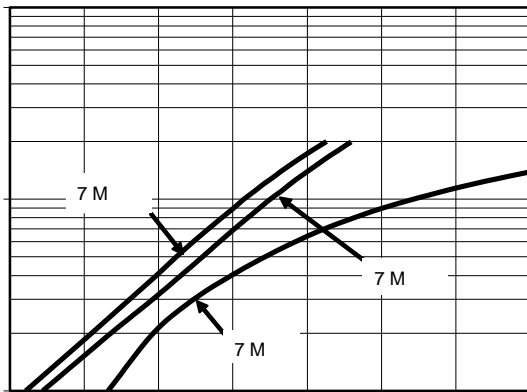
μœœ vš œ š]vPU •

&D\$DFLWDQFH S)



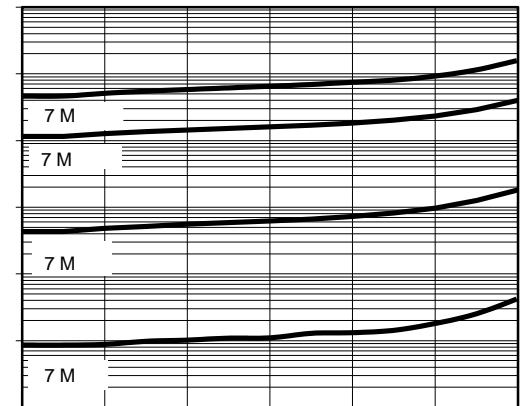
5HYHUVH 9ROWDJH 9

dÇ%] o :μ v š]}v %] š v



9I ,QVWDQWDQHRXV)RUZDUG 9ROWDJH P⁹₉₅ 5HYHUVH 9ROWDJH 9ROWV

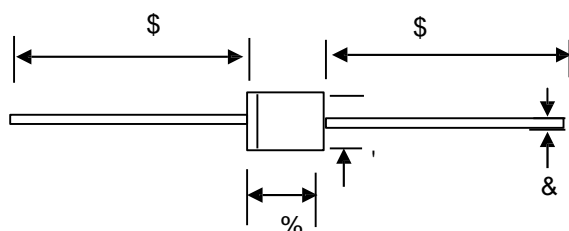
dÇ%] o &}œÁ œ s}oš P



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PACKAGE OUTLINE DIMENSIONS

DO-201AD

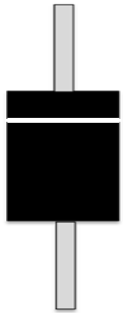


'2 \$' PHFKD QLFWD

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

0 D U N L Q J , Q I R U P D W L R Q

Cathode



Anode

7 3 U R G X F W P R S G H O

8 3 ' & L Q I R U P D W L R Q

M ' L ' K K

8 7 . 0 H U B @ P R U H 7 P P P H t s ' s P Q V L @ H i %

KK. KYY_ ' V X Y f i \$ % h c ') ' t

L . = b h Y f b U j X Y b h j Z j W h j v X Y

M M U F ' V X Y f M I . \$ 1 & \$ & \$ t