

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD
TSA /



Cathode ← Anode

Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRZURGRWDJH GURS
- ‡ /RZRZURVVHV
- ‡ +LJKILFLHQF\ 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 UFXEWHIQWG		,) \$9		\$
3HDN IRVZDUEBUHQW VLQDQHQZDYH VXSHULPSHQHVRSGGLRGH		,) 60		\$
2SHUDMXQEDQGRWRUDJH WHPSHUDW		XUH 000JH	WR	f &
7\SLFVCHUPDO USHVUVQHDQFH		'2 \$'	5\$-&	f & :
,QVWDQWDQHRROWRUJZDUG SHGLRGH	,) \$	7- f &	7 < 3	0\$;
	,) \$	7- f &		
	,) \$	7- f &		
	,) \$	7- f &		
,QVWDQWDQHRXUUSHQHVRQW UDWHYHYURQWDJH	7- f &	,5		X\$
	7- f &			P\$

1RWHV

3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPH ZLGWK 0



76\$ /

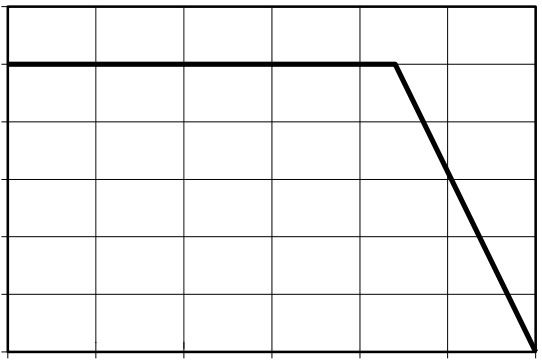
129

, I\$YHUDJH)RUZDUG &XUJHQW

, I, QVWDQW)RQWZRUZDUG &XUJHQW

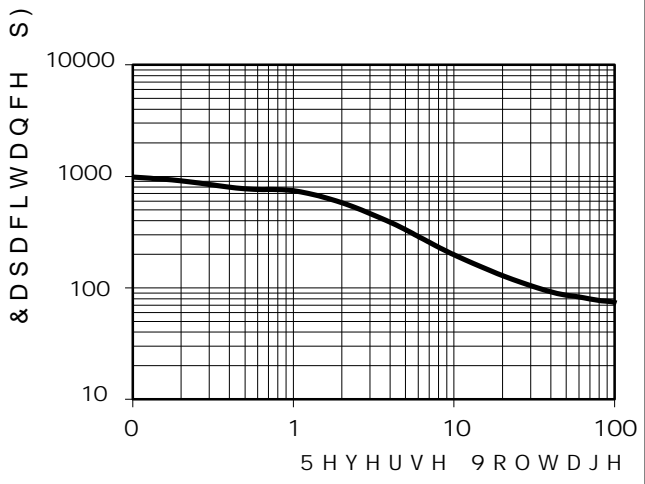
, U 5HYHUVH &XUJHQW

RATINGS AND CHARACTERISTICS CURVES 7\$ f & XQOHVQRWKBUZLVH



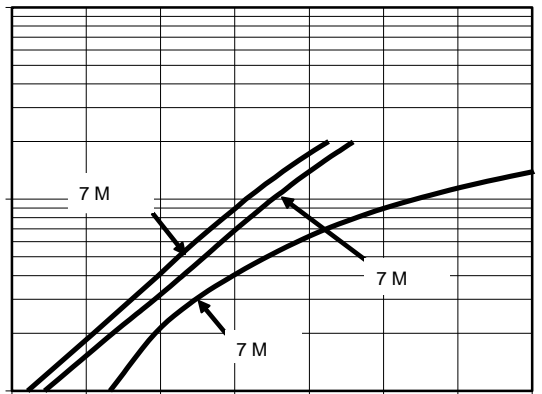
7F & DVH 7&HPS

μœœ vš œ š]vPU •



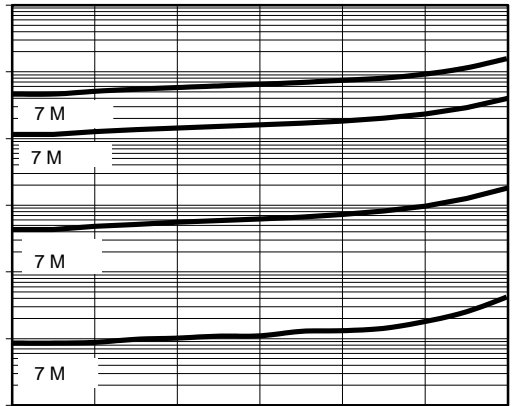
5HYHUVH 9ROWDJH 9

dÇ%] o :μ v š]}v %] š v



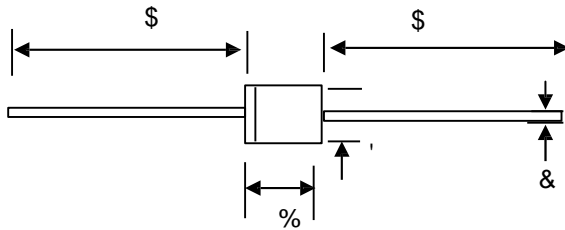
9I ,QVWDQWDQHRXV)RUZDUG 9ROWDJH P⁹⁵ 5HYHUVH 9ROWDJH 9ROWV

dÇ%] o &}œÁ œ s}oš P dÇ%] o Z À œ• μœœ vš



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 \$ G H O

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

M ' L ' K K

KK. KYY_ ' V&XYfI\$% hc ')' Ł

L. =bhYfbUj XYbh] Z] W[h] V&XY

MMUF ' V&XYfMl . \$1&\$&\$Ł