

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD

TSA /



Cathode ← Anode

Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRZURGRWDJH GURS
- ‡ /RZRZURVHV
- ‡ +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 & :
,QVWDQWDQHRROWRDUZDUG SHGLRGH	,) \$	7- f &	7 < 3	9
	,) \$	7- f &	0\$;	
	,) \$	7- f &	5	
	,) \$	7- f &		
,QVWDQWDQHRXUUSHOMRQWH UDWHYHYURQWDJH	7- f &	,5		X\$
	7- f &			P\$

1RWHV

3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

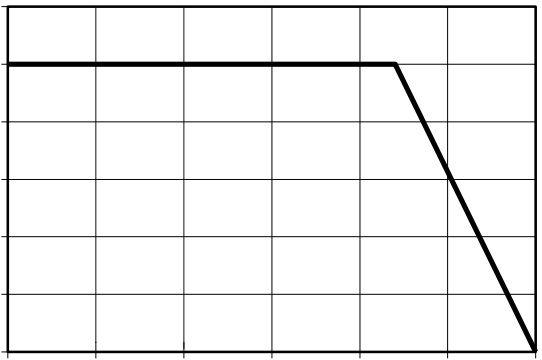
3XOVH WHVW 3XOPWH ZLGWK 0

, I\$YHUDJH)RUZDUG &XUJHQQ

, I, QVWDQW)RQWZRUJH UH\$QW

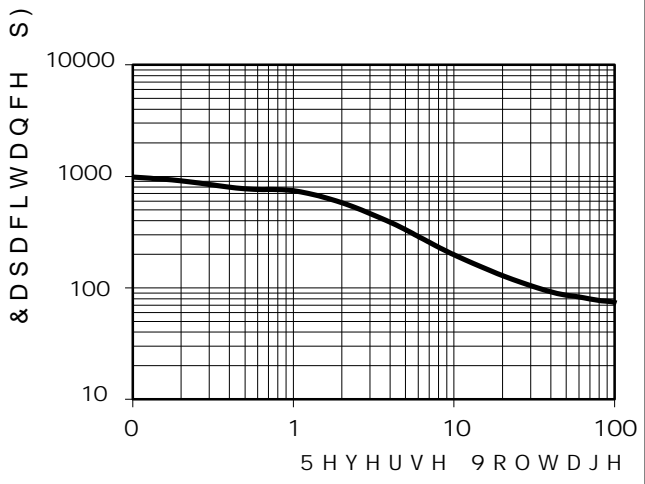
, U 5HYHUVH X\$XUJHQQ

RATINGS AND CHARACTERISTICS CURVES 7\$ f & XQOHVQRWKBUZLVH



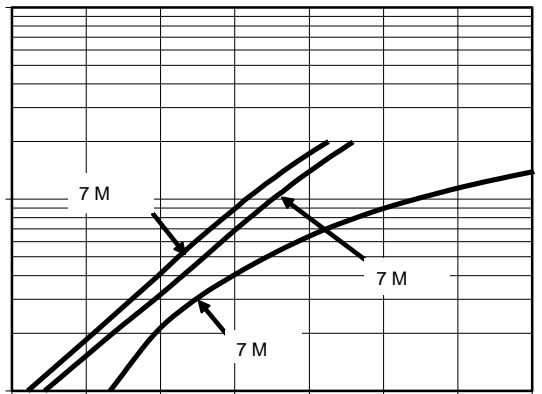
7F & DVH 7&HPS

$\mu \text{ } \text{ } v \text{ } \checkmark \text{ } \text{ } \checkmark \text{ }] v P U \bullet$



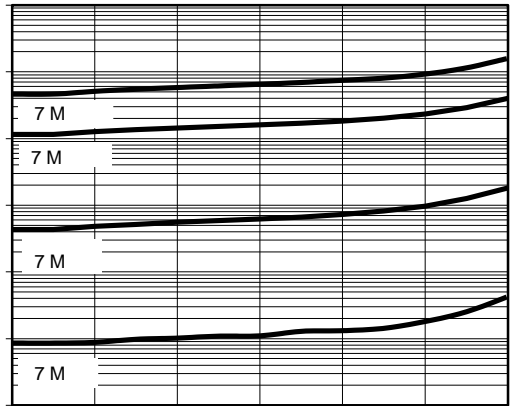
5HYHUVH 9ROWDJH 9

dÇ%] o : μ v š] } v %] š v



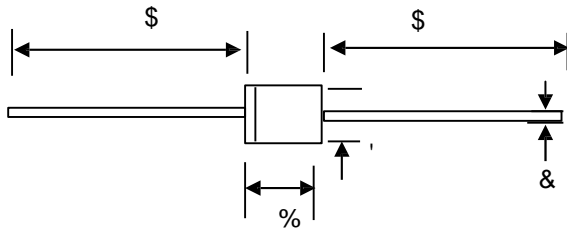
9I , QVWDQWDQHRXV)RUZDUG 9ROWDJH P⁹⁵ 5HYHUVH 9ROWDJH 9ROWV

dÇ%] o & } Œ Á Œ s } o š P dÇ%] o Z À Œ • μ Œ Œ v š



PACKAGE OUTLINE DIMENSIONS

DO-201AD

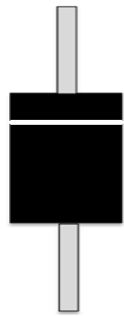


'2 \$' PHFKD QLFWD

81,7		\$	%	C	'
PP	PD[1.4	
	PLQ			1.1	
PLO	PD[5.1	
	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&XYfMI . \$1&\$&\$Ł