

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<sub>J</sub> = 25°C unless otherwise noted)

3DUDPHWHU		6\PERO	/LPLW	8QLW
0D[LPHSHVSHUNYHYURQWDJH		9550		9
0D[LPHYHURJHZDUG UFXEWHIQWG		,) \$9		\$
3HDN IRVZDUEBUHQW VLQDQHQZDYH VXSHULPSRQDQVGRSGLRGH		,) 60		\$
2SHUDMXQDQGRWRUDJH WHPSHUDW		XUHURGRJH	WR	f &
7\SLFQCHUPDO USHVUVQHDQFH		'2 \$'	5\$-&	f & :
,QVWDQWDQHRROWRDUG SHGLRGH	,) \$	7- f &	7 < 3	0\$;
	,) \$	7- f &		
	,) \$	7- f &		5
	,) \$	7- f &		
,QVWDQWDQHRXUUSHQVHURQW UDWHYHYURQWDJH	7- f &	,5		X\$
	7- f &			P\$

1RWHV

3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPVH ZLGWK 0



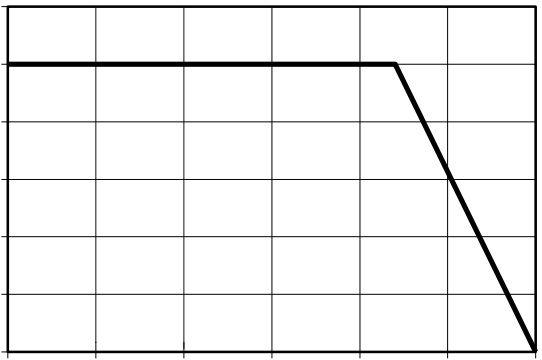
76\$ /

, I\$YHUDJH )RUZDUG &XUJHQW

, I, QVWDQW)RQW)RUZDUG &XUJHQW

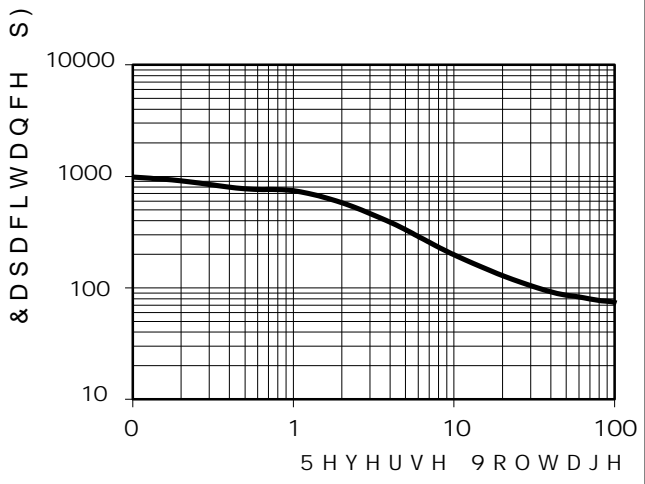
76\$

RATINGS AND CHARACTERISTICS CURVES 7\$ f & XQOHVQRWKBUZLVH



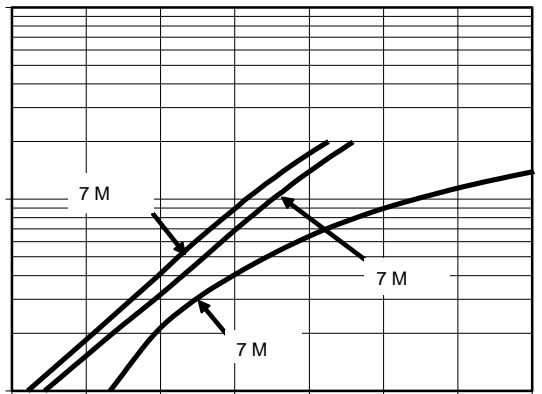
7F & DVH 7&HPS

μœœ vš œ š]vPU •



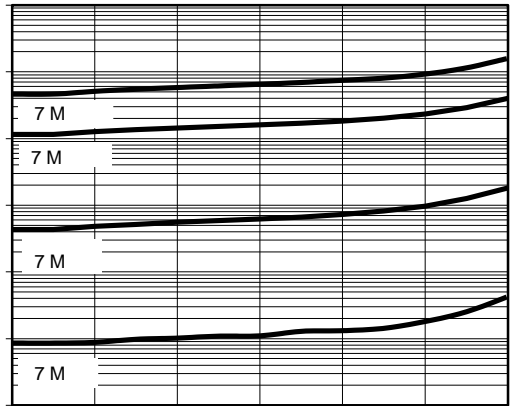
5HYHUVH 9ROWDJH 9

dÇ%] o :μ v š]}v %] š v



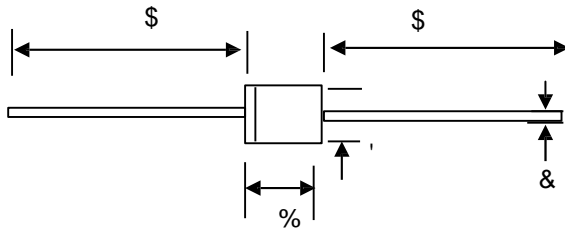
9I ,QVWDQWDQRXV )RUZDUG 9ROWDJH P<sup>95</sup> 5HYHUVH 9ROWDJH 9ROWV

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



**PACKAGE OUTLINE DIMENSIONS**

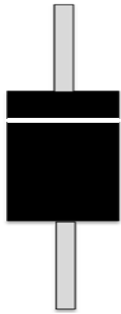
**DO-201AD**



'2 \$' PHFKD QLFWD

81,7		\$	%	C	'
PP	PD[			1.4	
	PLQ			1.1	
PLO	PD[			5.1	
	PLQ				

0DUNLQJ ,QIRUPDWLRQ



73URGXFW P@GHO

83' & LQIRUPDWLRQ

M' L' KK

KK. KYF' V@XYfI\$% hc' )' Ł

L. =bhYfbUj XYbh] Z] W]h] V@XY

MMUF' V@XYfMl . \$1&\$&\$Ł