

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD  
 TSA /



Cathode  $\leftarrow$  Anode

Features

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

Applications

- ‡ '&' & RQYHUWHUV
- ‡ \$&' & GDSWRUV
- ‡ 6ZLWFKRZHS SOLHV
- ‡ )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 VXSHULPSQNDVGRSGLRGH		,) 60		\$
2SHUDMXQEDVLRQWRUDJH WHPSHUDW		XUH 0DZJH	WR	f &
7\SLFVCHUPDO USHVULVQHDQFH		'2 \$'	5\$-&	f & :
,QVWDQWDQHRROWRUJZDUG SHGLRGH	,) \$	7- f &	7 < 3	9
	,) \$	7- f &	0\$;	
	,) \$	7- f &	5	
	,) \$	7- f &		
,QVWDQWDQHRXUUSHQHRCVH UDWHYHYURQWDJH	7- f &	,5		X\$
	7- f &			P\$

1RWHV

3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

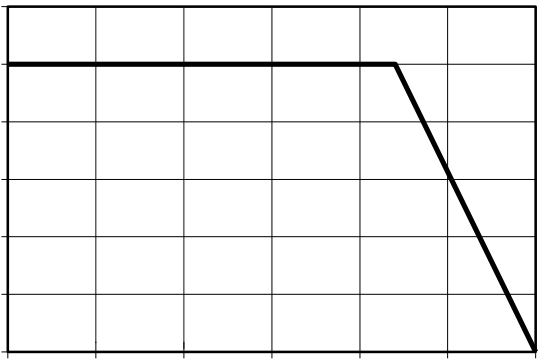
3XOVH WHVW 3XOPVH ZLGWK 0

, I\$YHUDJH )RUZDUG &XUJHQW

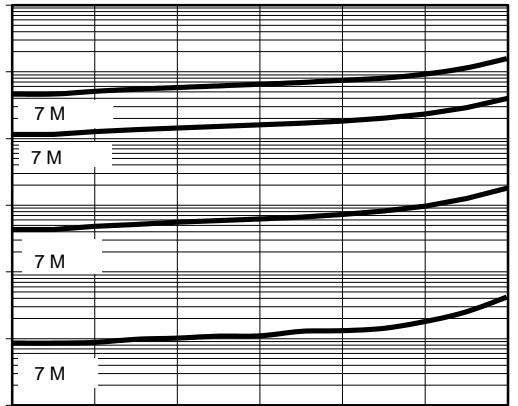
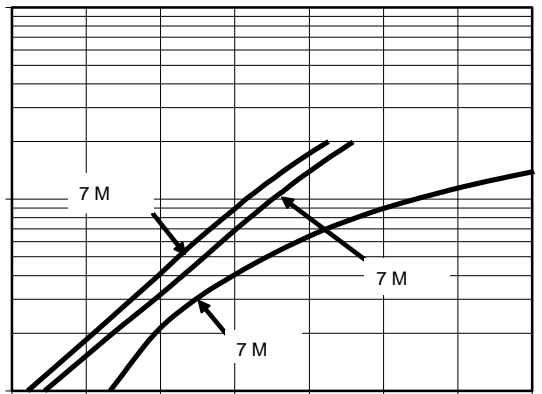
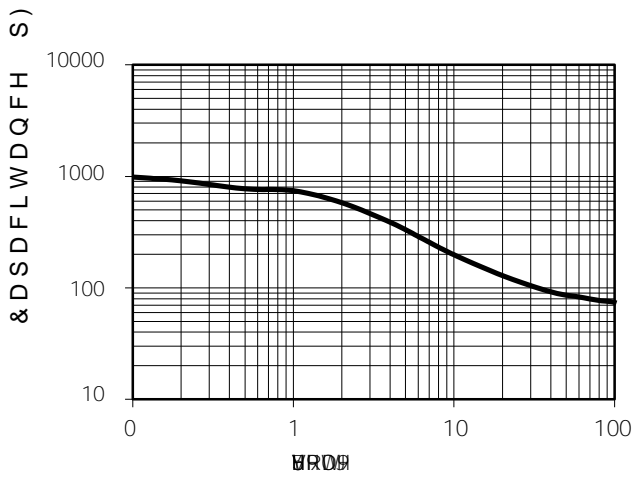
, I, QVWDQW)RQ)RZDUG &XUJHQW

, U 5HYHUVH &XUJHQW

RATINGS AND CHARACTERISTICS CURVES 7\$ f & XQOHVQRWKBUZLVH



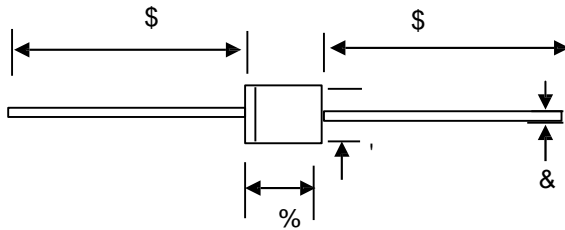
7F & DVH 7&HPS



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

**PACKAGE OUTLINE DIMENSIONS**

**DO-201AD**

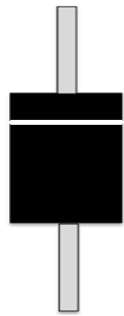


'2 \$' PHFKD QLFWD

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

KK. KYY\_ ' V&XYfI\$% hc' )' Ł

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

MMUF ' V&XYfMI . \$1&\$&\$Ł