

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD
TSA /



Cathode \leftarrow Anode

Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRZURGRWDJH GURS
- ‡ /RZRZURVVHV
- ‡ +LJKILFLHQF\ RSHUDWLRO
- ‡ /HDGHHLQLVK &R#6OLDQW

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 VXSHULP&QDWHGRS&GLRGH		,)60		\$
2SHUDMXQEDQGRWRUDJH WHPSHUDW		XUH 067CJH	WR	f&
7\SLFVQCHUPDO USHVULVQHDQFH		'2 \$'	5\$-&	f& :
,QVWDQWDQHRROWRDUZDUG SHGLRGH	,) \$	7- f&	7<3	0\$;
	,) \$	7- f&		
	,) \$	7- f&		
	,) \$	7- f&		
,QVWDQWDQHRXUUSHOMRQWH UDWHYHYURQWDJH	7- f&	,5		X\$
	7- f&			P\$

1RWHV

3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPH ZLGWK 0

, I\$YHUDJH)RUZDUG &XUJHQW

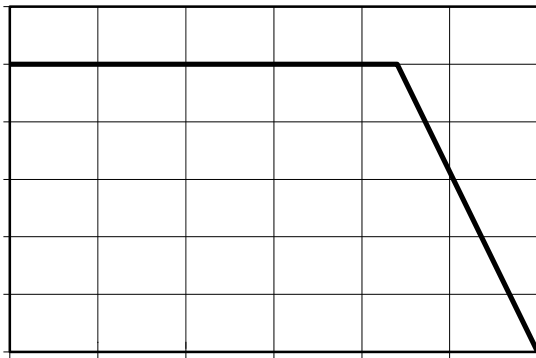
, I, QVWDQW)RQ)RZDUG &XUJHQW

, U 5HYHUVH &XUJHQW

RATINGS AND CHARACTERISTICS CURVES

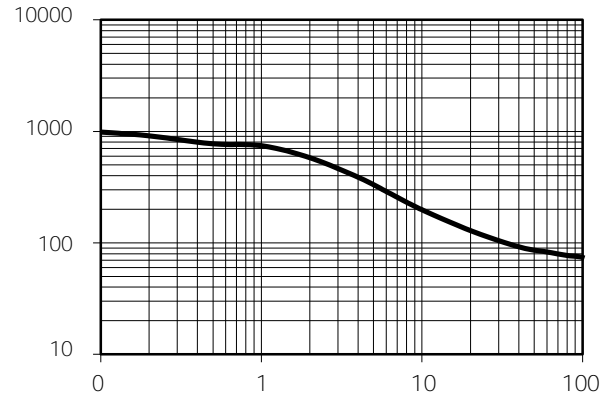
7\$

f & XQOHVQRWKBUZLVH

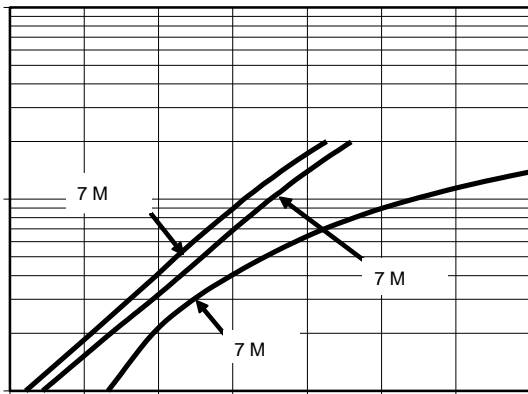


7F & DVH 7&HPS

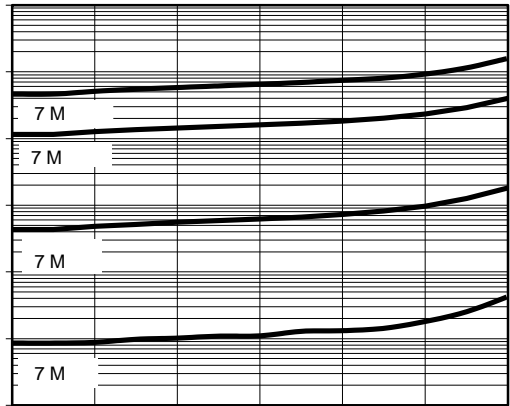
&DSDFLWDQFH S)



BRD

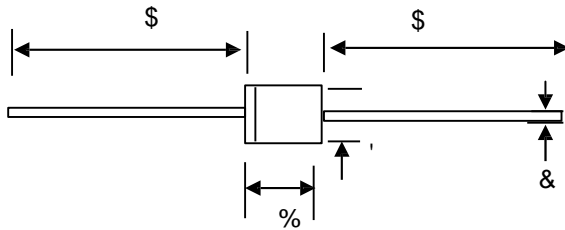


9I ,QVWDQWDQHRXV)RUZDUG 9ROWDJH P⁹95 5HYHUVH 9ROWDJH 9ROWV



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

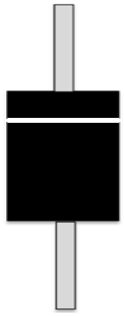
M' L' KK

87.0 HBUBCPFH bP PE 6i9%EPÀ `À D€•%

KK. KY_ ' V€XYfI\$% hc')' Ł

L. =bhYfbUj XYbh] Z] W[h] W€XY

MMUF ' V€XYfMI . \$1&\$&\$Ł



a d h e

dn e