

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD

76\$ /



Cathode \leftarrow Anode

Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRZURGRWDJH GURS
- ‡ /RZRZURVVHV
- ‡ +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 UFKJWHIQWG		,) \$9		\$
3HDN IRVZDURSUHQW VLQRDQZDYH VXSHULPSUNHGRSGLRGH		,) 60	2	\$
2SHUDMXQRDQRWRUDJH WDESHUDW XOH 767			0WR50	f &
7\SLFDO WIKHULFSDOHFH		'2 \$'	5\$-&	f & :
,QVWDQWDQHRROWRUJZDUG SHGLRGH			7<3	0\$;
	,) \$	7- f&		
	,) \$	7- f&		9
	,) \$	7- f&		
,QVWDQWDQHRXUUSHOMRQWH UDWHYHYURQWDJH		7- f&		X\$
		7- f&		P\$

1RWHV

3XOVH WHVVSXOVH ZLGWK GXW\FFOH

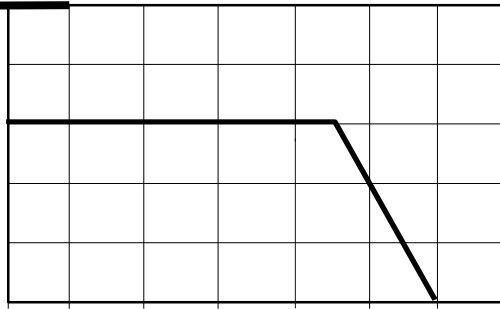
3XOVH WHVW 3XOPH ZLGWK 0

RATINGS AND CHARACTERISTICS CURVES

7\$

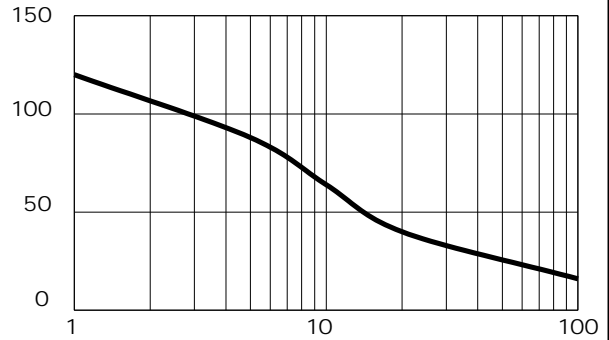
f & XQOHVQRWKBUZLVH

If, Average Forward Current (A)



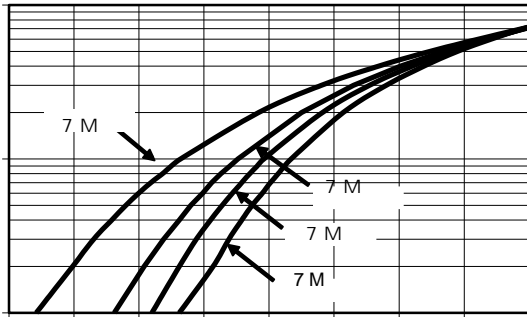
Tc, Case Temp (°C)

3H D R U Z B U X U & X U U U \$ Q W

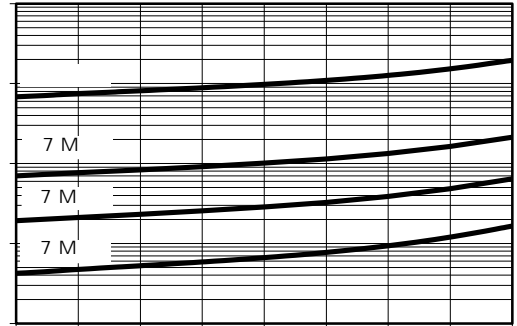


$\mu \text{C} \text{C} \text{v} \check{s} \text{C} \check{s}] \text{v} \text{P} \text{U}$

, I, Q V W D Q W D O H R O X W D) R I U Z P Q G



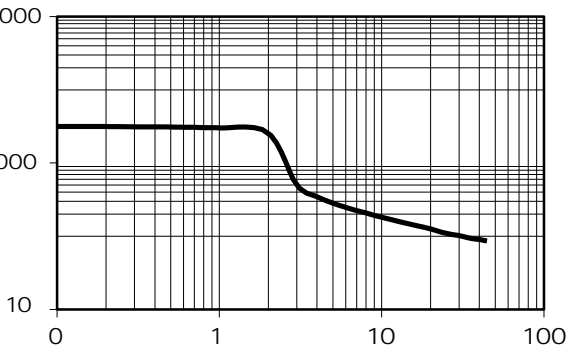
91 , Q V W D Q W D O H R O X W D) R I U Z P Q G



95 5HYHUVH 9ROWD J H 9ROV

d Ç %] o & } C E Á C s } o š P d Ç %] o Z À C • μ C C

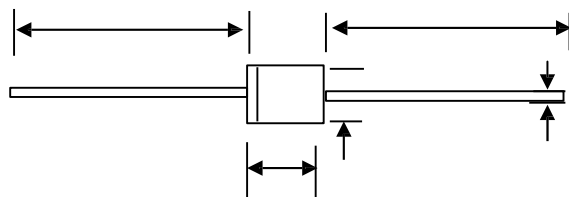
& D S D F L V S D Q F H



d Ç %] o : μ v š] } v %] š v

PACKAGE OUTLINE DIMENSIONS

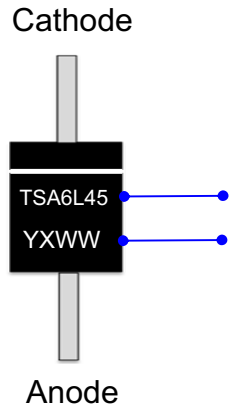
DO-201AD



DO-201AD mechanical data

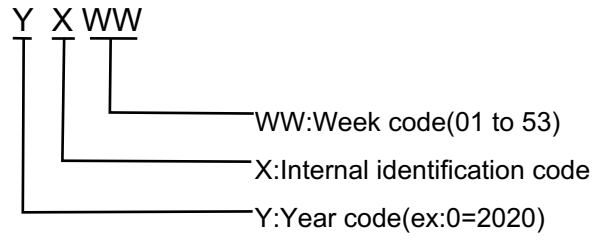
UNIT		A	B		D
mm	max	26.5	9.5	4	5.3
	min	24.5	7.3	1	4.8
mil	max	1043.30	374.01		208.67
	min	946.57	287.40		188.97

Marking Information



Product model : TSA6L45

PDC information



Packaging Information

1. Inside Box UNIT n

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