

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD

76\$ /



Cathode 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 UFKJWHIQWG		,) \$9		\$
3HDN IRVZDURUHQW VLKDDHQZDYH VXSHULPSHUNYHRSGLRGH		,) 60	2	\$
2SHUDMXLQDQLRQWRUDJH WDESHUDW XOH 767			0WR50	f &
7\SLFDO WIKHULP DDDHJH		'2 \$'	2	f & :
,QVWDQWDQHRROWRUJZDUG SHGLRGH		9)	7 < 3	0\$;
	,) \$		7- f &	9
	,) \$		7- f &	
	,) \$		7- f &	
,QVWDQWDQHRXUUSHOMRQWH UDWHYHYURQWDJH		,5		
			7- f &	P\$

1RWHV

3XOVH WHVVSXOVH ZLGWK GXW\FFOH

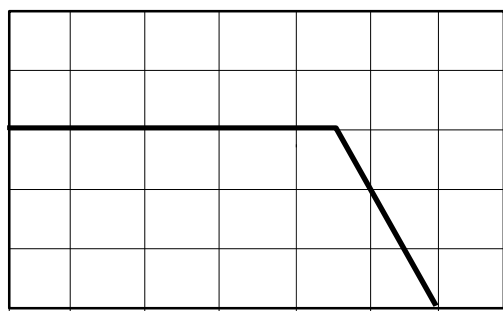
3XOVH WHVW 3XOPH ZLGWK 0

RATINGS AND CHARACTERISTICS CURVES

7\$

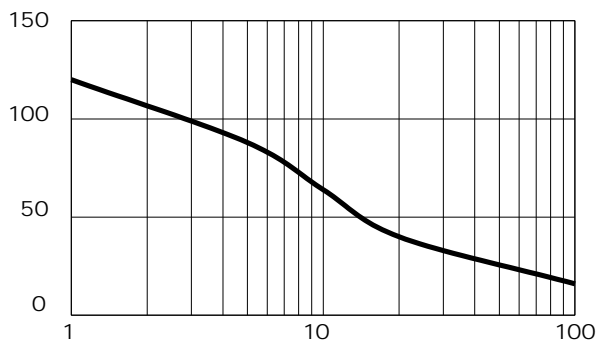
f & X Q O H V Q R W K B U Z L V H

If, Average Forward Current (A)



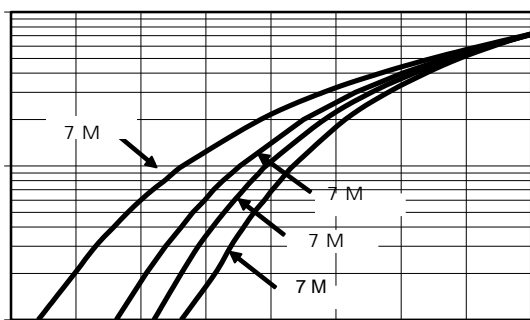
Tc, Case Temp (°C)

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

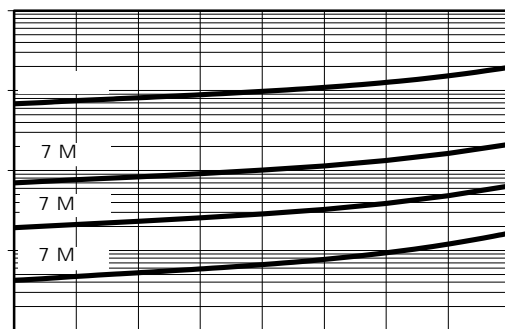


$\mu$  C E v š C E š ] v P U •

, I, Q V W D Q W B D Z H R U X Q & X U U H Q W \$



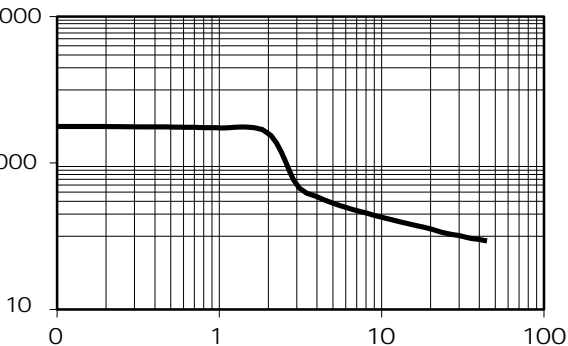
9 I , Q V W D Q W D O H R O X W D ) R I U Z P Q G



9 5 5 H Y H U V H 9 R O W D J H 9 R O V

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

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

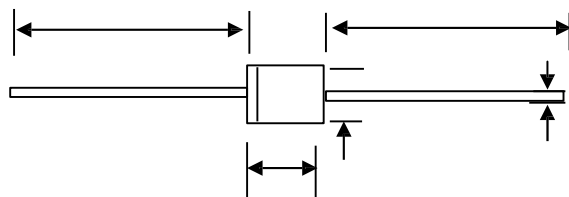


Reverse Voltage (V)

d Ç % ] o :  $\mu$  v š ] } v % ] š v

## PACKAGE OUTLINE DIMENSIONS

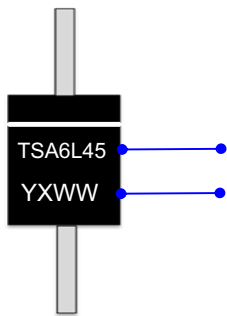
### DO-201AD



### DO-201AD mechanical data

UNIT		A	B	C	D
mm	max	26.5	9.5	1.4	5.3
	min	24.5	7.3	1.1	4.8
mil	max	1043.30	374.01	5.1	208.67
	min	946.57	287.40		188.97

Cathode



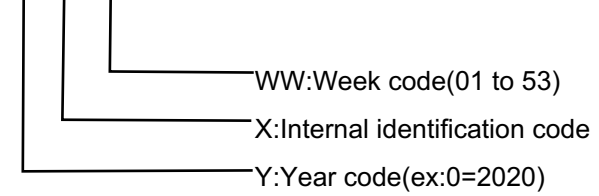
2

Anode

Product model : TSA6L45

PDC information

Y X WW



1.Inside Box

