

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD

76\$ /



Cathode ◯ ← ◯ Anode

Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRZDURGDWDJH GURS
- ‡ /RZRZDURVVHV
- ‡ +LJHILFLHQF\ RSHUDWLRO
- ‡ /HDGH)HLQLVK &R#6OLDQW

Applications

- ‡ '&' &RQYHUWHUV
- ‡ \$&'&GDSWRUV
- ‡ 6ZLWFKRZDUXSSOLHV
- ‡)UHHZKH'HLRQJ

Maximum ratings and electrical characteristics (T_J = 25°C unless otherwise noted)

3DUDPHWHU		6\PERO	/LPLW	8QLW
0D[LPHSHVSHUNYHYURQWDJH		9550		9
0D[LPHYHURDURJZDUG UFKJWHIQWG		,) \$9		\$
3HDN IRVZDURUHQW VLQRDQZDYH VXSHULP&DURHSHGLRGH		,) 60	2	\$
2SHUDMXQRDURQRWRUDJH WDESHUDW XOH 767			0WR50	f &
7\SLFDO WKHUURV&DURFH		'2 \$'	5\$-&	f & :
,QVWDQWDQHRROWRDURJZDUG SHGLRGH		9)	7<3	0\$;
	,) \$		7- f &	9
	,) \$		7- f &	
	,) \$		7- f &	
,QVWDQWDQHRXUUSHQWRDURJZDUG UDWHYHYURQWDJH		,5		
			7- f &	P\$

1RWHV

3XOVH WHV&XOVH ZLGWK GXW\F\FOH

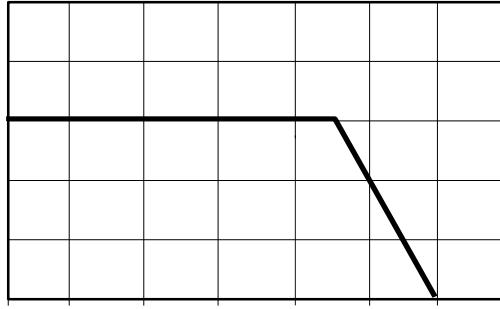
3XOVH WHVW 3XOPH ZLGWK 0

RATINGS AND CHARACTERISTICS CURVES

7\$

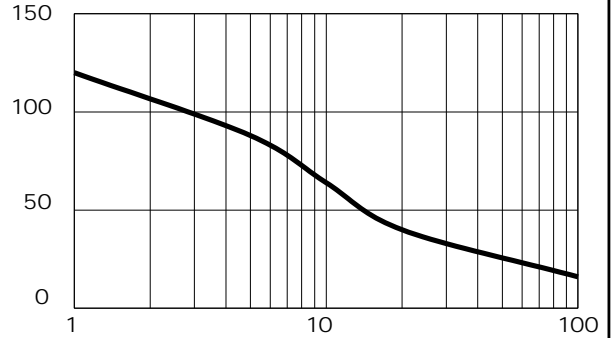
f & X Q O H V Q R W K B U Z L V H

If, Average Forward Current (A)



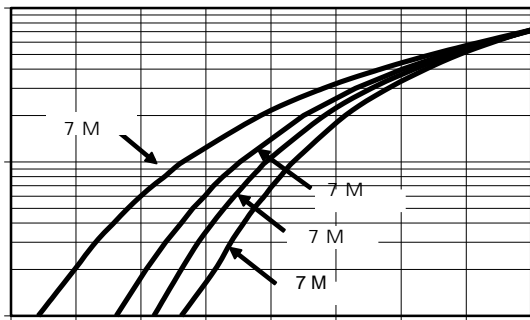
Tc, Case Temp (°C)

Number of Cycles at 60 Hz



Number of Cycles at 60 Hz

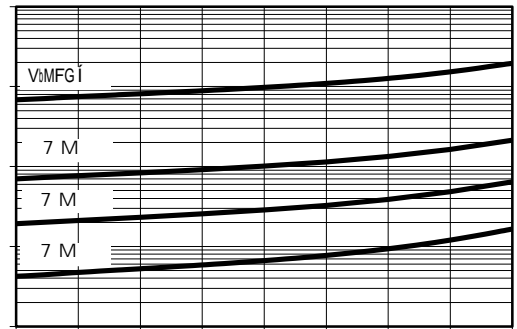
Reverse Voltage (V)



Reverse Voltage (V)

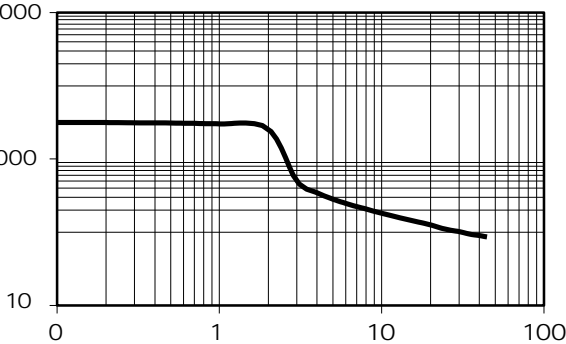
a

Reverse Current (A)



Reverse Current (A)

Reverse Leakage Current (A)

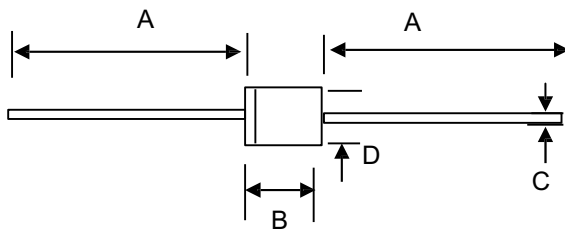


Reverse Voltage (V)

Reverse Leakage Current (A)

PACKAGE OUTLINE DIMENSIONS

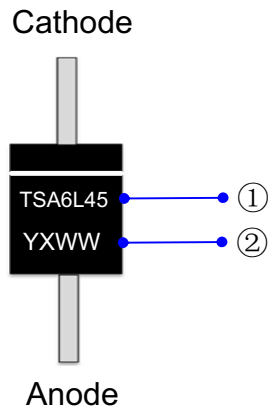
DO-201AD



DO-201AD mechanical data

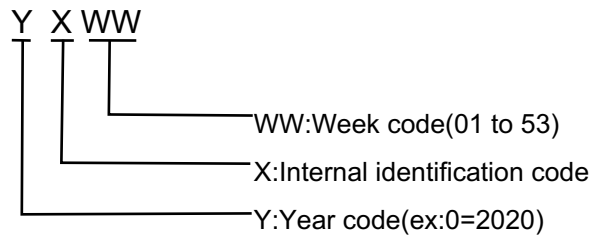
UNIT		A	B	C	D
mm	max	26.5	9.5	1.4	5.3
	min	24.5	7.3	1.1	4.8
mil	max	1043.30	374.01	5.1	208.67
	min	946.57	287.40		188.97

Marking Information



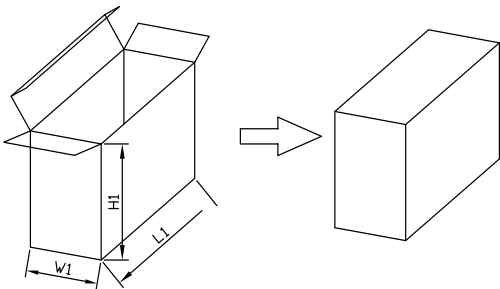
Product model : TSA6L45

PDC information



Packaging Information

1.Inside Box 9-N -201



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