



76\$ /

129

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD  
76\$ /



Cathode ← Anode

Features

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

Applications

- ‡ '&' &RQYHUWHUV
- ‡ \$&'&GDSWRUV
- ‡ 6ZLWFKRZHXSSOLHV
- ‡ )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 VLQRDQZDYH VXSHULPSURVHGRSGLRGH		,)60	2	\$
2SHUDMXQRQRWRUDJH WDRSHUDW		X0H 767	0WR50	f &
7\SLFDO WIKHURVDRFH		'2 \$'	5\$-&	f & :
,QVWDQWDQHRRURWRUJZDUG SHGLRGH		9)	7<3	0\$;
	,) \$		7- f&	9
	,) \$		7- f&	
	,) \$		7- f&	
,QVWDQWDQHRXUURVHURQWDJH UDWHYHYURQWDJH		,5		
			7- f&	P\$

1RWHV

3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

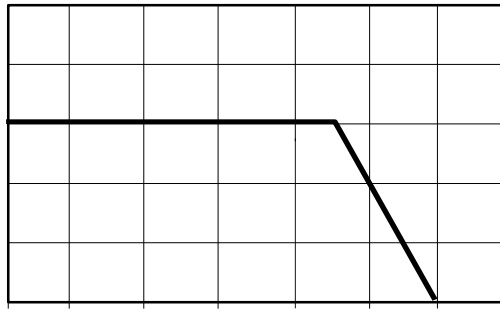
3XOVH WHVW 3XOPH ZLGWK 0

RATINGS AND CHARACTERISTICS CURVES

7\$

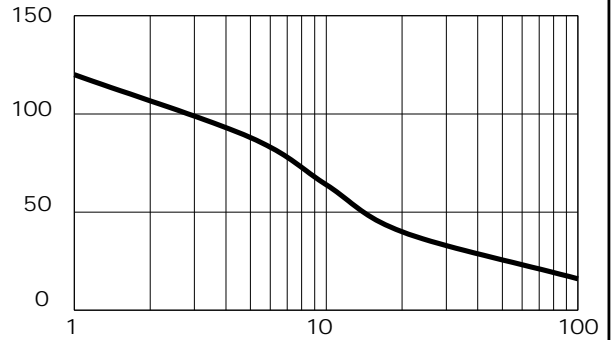
f & X Q O H V Q R W K B U Z L V H

If, Average Forward Current (A)



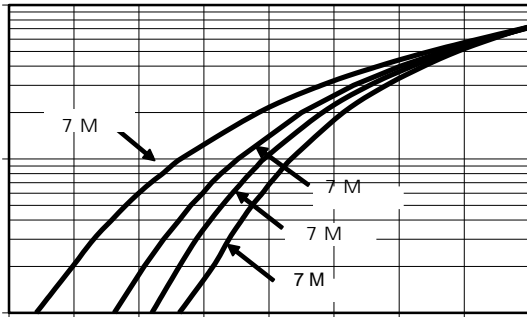
Tc, Case Temp (°C)

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

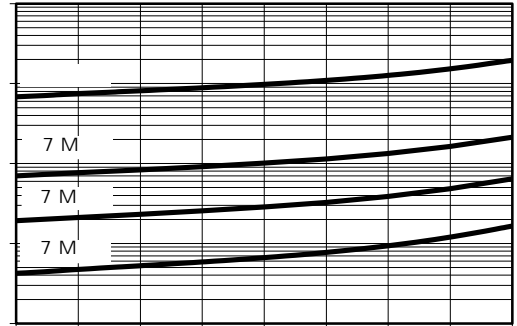


$\mu$  C E v š C š ] v P U •

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



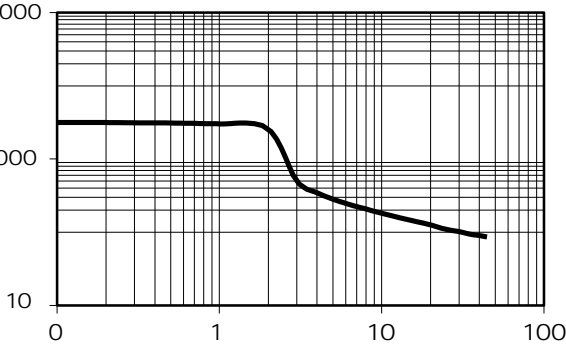
91 , Q V W D Q W D Q H R O X W D ) R I U Z P Q G



95 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 s } o š P d Ç % ] o Z À C • μ C E

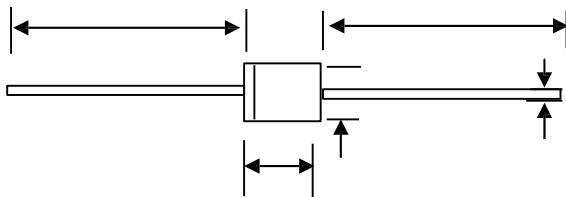
& D S D F L W S D Q F H



d Ç % ] o : μ v š ] } v % ] š v

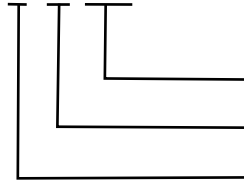
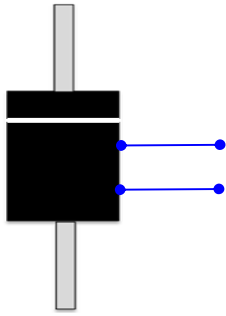
**PACKAGE OUTLINE DIMENSIONS**

**DO-201AD**



				C	
				1.4	
				1.1	
				5.1	

## Marking Information



## Packaging Information

