

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD
TSA /



Cathode Anode

Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRUZDURQWDJH GURS
- ‡ /RZRZURVVHV
- ‡ +LJHILFLHQF\ RSHUDWLRO
- ‡ /HDGHHLQLVK &RPSOLDQW

Applications

- ‡ '&' &RQYHUWHUV
- ‡ \$&'&GDSWRUV
- ‡ 6ZLWFKRZHXSSOLHV
- ‡)UHHZKHHLRQJ

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

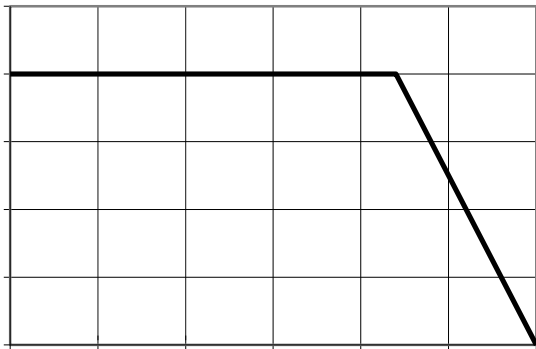
3DUDPHWHU		6\PERO	/LPLW	8QLW
0D[LPHSHVSHUNYHYURQWDJH		9550		9
0D[LPHYHURJHZDUG UFXEWHIQWG		,) \$9		\$
3HDN IRUZDURUUHQW VLQRDHLQZDYH VXSHULPSURQVHRSRGLRGH		,) 60		\$
2SHUDMXQRDURQWRUDJH WHPSHUDW		X0H767°C	JH 5 WR	f &
7\SLRDKHUPDO USHVULVQHDQFH		'2 \$'	5\$-&	f & :
,QVWDQWDQHRROWRUJZDUG SHGLRGH		7- f &	7 < 3	0\$;
	,) \$			
	,) \$			9
,QVWDQWDQHRXUUSHOMRQWH UDWHYHYURQWDJH	7- f &	,5		X\$
	7- f &			P\$

1RWHV

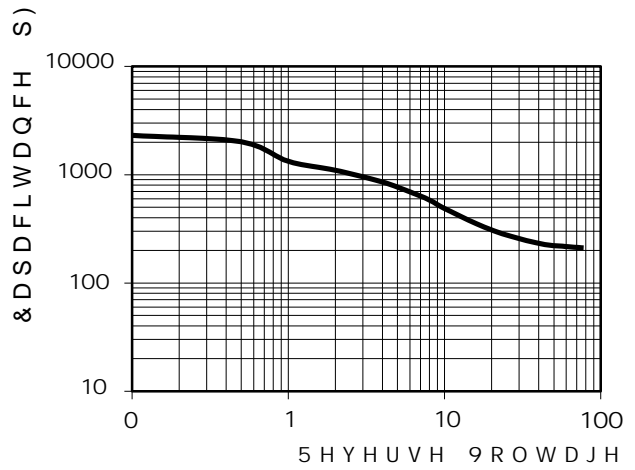
3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPH ZLGWK 0

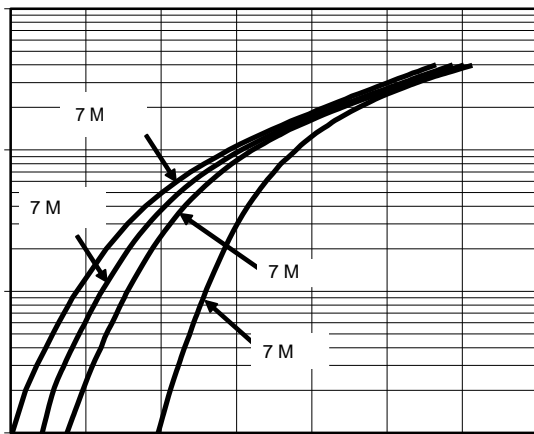
RATINGS AND CHARACTERISTICS CURVES (TA = 25 °C unless otherwise noted)



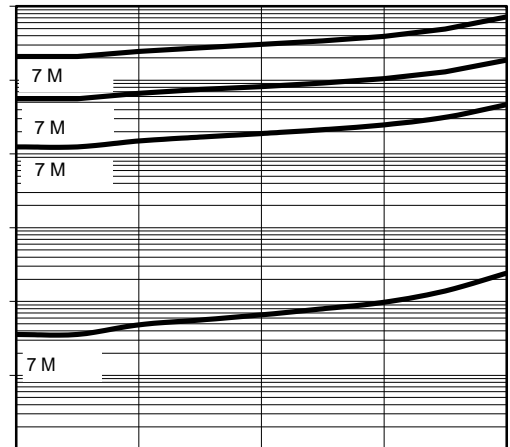
7F & DVH 78 HPS
 Current Derating, Case



Typical Junction Capacitance



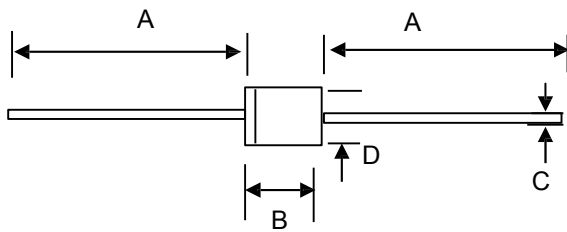
91 Q,VWDQWDQHRXV)RUZDUG 9ROWDJH P9
 Typical Forward Voltage



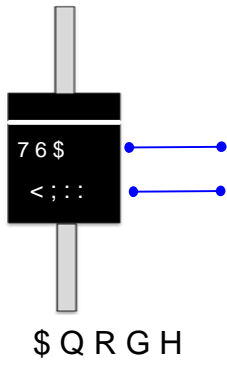
95 5HYHUVH 9ROWDJH 9ROWV
 Typical Reverse Current

PACKAGE OUTLINE DIMENSIONS

DO-201AD



				C	
				1.4	
				1.1	
				5.1	



73URGXFW P@GH0
83' & LQIRUPDWLRQ

