

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD

76\$ /



Cathode Anode

Features

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

Applications

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

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

| 3DUDPHWHU | | 6\PERO | /LPLW | 8QLW |
|---|--------|-----------|-------|-------|
| 0D[LPHSHVSHUNYHYURQWDJH | | 9550 | | 9 |
| 0D[LPHYHURJHZDUG UFXJWHIQWG | | ,) \$9 | | \$ |
| 3HDN IRVZDUEBUHQW VLQDQH QZDYH VXSHULP&QDWHGRS&GLRGH | | ,) 60 | | \$ |
| 2SHUDMXQ&DQWRUDJH WHPSHUDW | | X0H 060JH | WR | f & |
| 7\SLF&KUPDO USHVULVQHDQFH | | 5\$-& | | f & : |
| ,QVWDQWDQHRRQWRUJZDUG SHGLRGH | ,) \$ | 7- f & | 7 < 3 | 9 |
| | ,) \$ | 7- f & | 0\$; | |
| | ,) \$ | 7- f & | | |
| | ,) \$ | 7- f & | | |
| ,QVWDQWDQHRXUUSHQWRCWH UDWHYHYURQWDJH | 7- f & | ,5 | | X\$ |
| | 7- f & | | | P\$ |

1RWHV

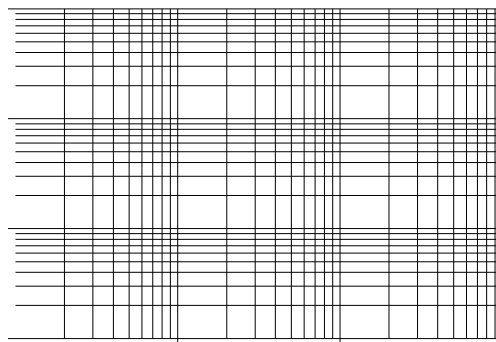
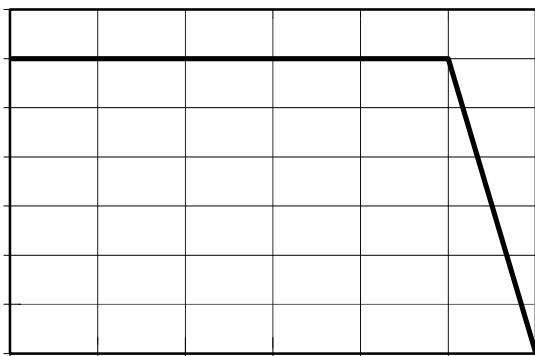
3XOVH WHV&XOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPWH ZLGWK 0

RATINGS AND CHARACTERISTICS CURVES

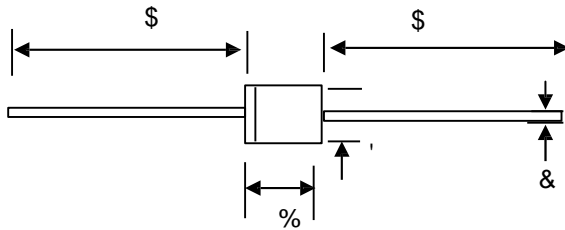
7\$

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



PACKAGE OUTLINE DIMENSIONS

DO-201AD

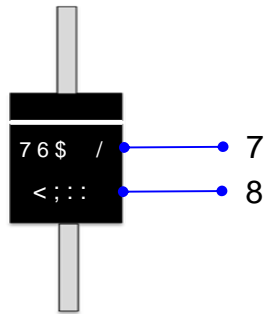


'2 \$' PHFKD QLFWD

| 81,7 | | \$ | % | C | ' |
|------|-----|----|---|-----|---|
| PP | PD[| | | 1.4 | |
| | PLQ | | | 1.1 | |
| PLO | PD[| | | 5.1 | |
| | PLQ | | | | |

0DUNLQJ ,QIRUPDWLRQ

&DWKRGH



\$QRGH

73URGXFW PRGHO

83' & LQIRUPDWLRQ

9 < ; ::

:: :HHN FRGH WR

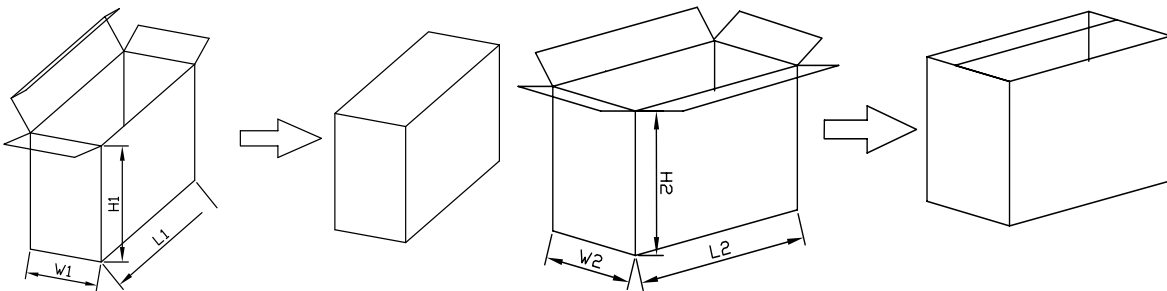
; , QWHLGHDQWLFRQHWLRQ

< <HDU FRGH H[

3DFNDJLQJ ,QIRUPDWLRQ

,QVLGH %R[

2XWVLGH %R[



3DFNDJLQJ ,QIRUPDWLRQ

| 12 | 81, 7 | ,QVLGH %R[| | | 2XWVLGH %R[| | |
|------|-----------|------------------------|---|--------|------------------|---|---|
| | | / | : | + | / | : | + |
| 6L]H | PP | | | 4 | | | |
| 47< | 3&6 | 6PDO SDVWDJH3&6 FDUWRQ | | | 3&6 FDUWRQHWRWDO | | |
| 1RW | 7ROHUDQFH | PP" PP | | PP" PP | PP" PP | | |