

7UHQFK 026 %DUULHU 6FKRWWN\ 5H

DO-201AD
TSA 9



Cathode \leftarrow Anode

Features

- ‡ \$GYDQWUHQFK WHFKQRORJ\
- ‡ /RZRZURGRWDJH GURS
- ‡ /RZRZURVHV
- ‡ +LJHILFLHQF\ RSHUDWLRQ
- ‡ /HDGHHLQLVK &RPSOLDQW

Applications

- ‡ '&' & RQYHUWHUV
- ‡ \$&' & GDSWRUV
- ‡ 6ZLWFKRZHS SOLHV
- ‡)UHHZKHHLRGRJ

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 IRVZDUEBUHQW VLQDQHQZDYH VXSHULPSHQHVRSGGLRGH | | ,) 60 | | \$ |
| 2SHUDMXQEDQGRWRUDJH WHPSHUDW | | X0H767°C | JH WR | f & |
| 7\SLFVCHUPDO USHVUVQHDQFH | | '2 \$' | 5\$-& | f & : |
| ,QVWDQWDQHRROWRUJZDUG SHGLRGH | ,) \$ | 7- f& | 7 < 3 | 9 |
| | ,) \$ | 7- f& | 0\$; | |
| | ,) \$ | 7- f& | | |
| | ,) \$ | 7- f& | | |
| ,QVWDQWDQHRXUUSHQHVRQW UDWHYHYURQWDJH | 7- f& | ,5 | | X\$ |
| | 7- f& | | | P\$ |

1RWHV

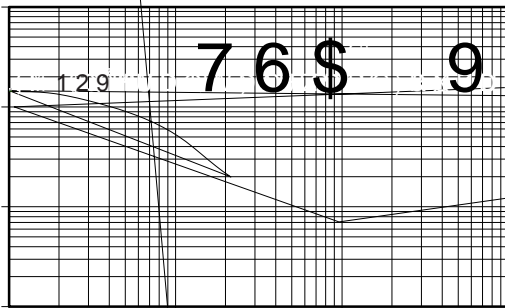
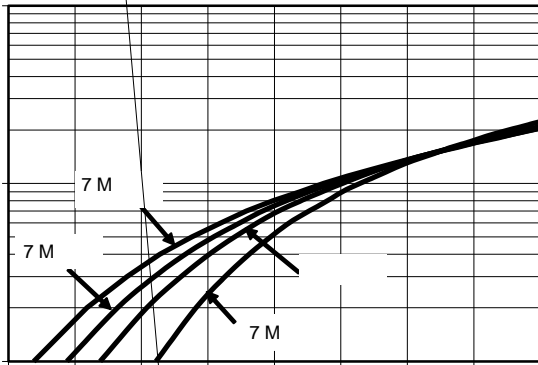
3XOVH WHVVSXOVH ZLGWK GXW\F\FOH

3XOVH WHVW 3XOPH ZLGWK 0

RATINGS AND CHARACTERISTICS CURVES 7\$

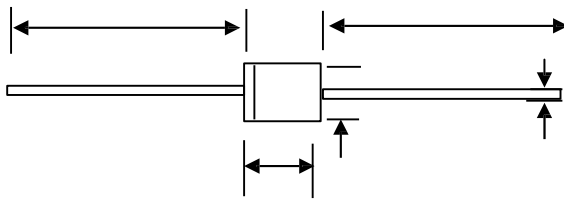
QVVRWUZVHRWG

, UE6S 5D€ "H UEdH S&E€ TUDE d S
E€ @ À S



PACKAGE OUTLINE DIMENSIONS

DO-201AD

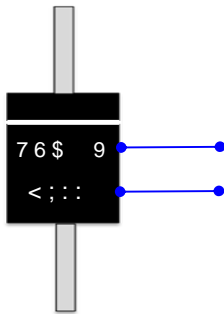


DO-201AD mechanical data

| UNIT | | A | B | | D |
|------|-----|---------|--------|---|--------|
| mm | max | 26.5 | 9.5 | 4 | 5.3 |
| | min | 24.5 | 7.3 | 1 | 4.8 |
| mil | max | 1043.30 | 374.01 | | 208.67 |
| | min | 946.57 | 287.40 | | 188.97 |

0DUNLQJ ,QIRUPDWLRQ

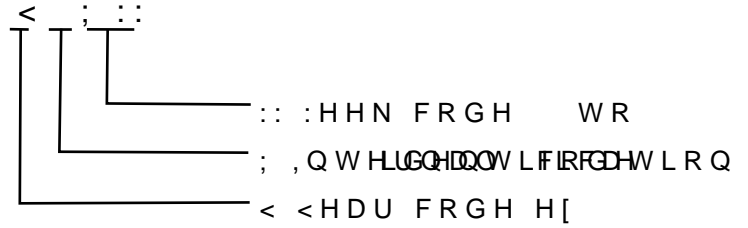
Cathode



\$QRGH

73URGXFW PQRGH

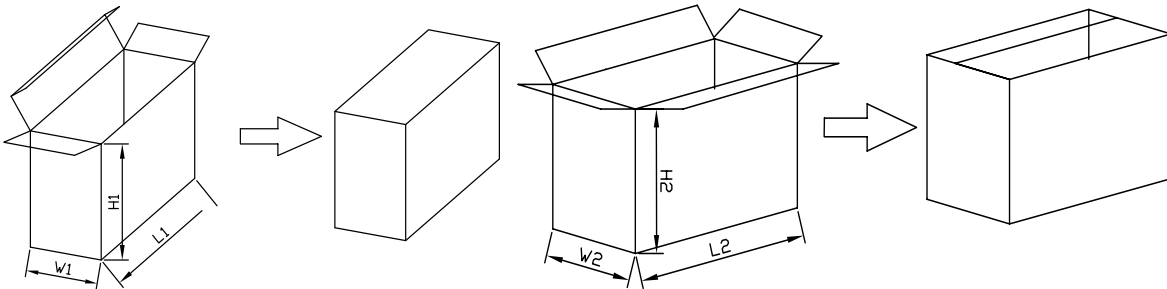
83' & LQIRUPDWLRQ



DWU] b [' =bZcf aUh] cb

% =bg] XY 6cl

&' G hg] XY 6cl



DWU] b [' =bZcf aUh] cb

| BC | I B=H | =bg] XY6cl | | | G hg] XY6cl | | |
|-------|-------|------------|------|----|-------------|----|----|
| G] nY | aa | @% | K% | <% | @& | K& | <& |
| | | &) | +)) | % | | | |
| | | | | | | | |
| | | | | | | | |