## Zener diodes

| Order code | Manufacturer code | Description |
| :---: | :---: | :---: |
| $47-2288$ | 1N5338B | 1N5338B 5.1V 5W ZENER DIODE (RC) |
| $47-2290$ | 1N5339B | 1N5339B 5.6V 5W ZENER DIODE (RC) |
| $47-2292$ | 1N5341B | 1N5341B 6.2V 5W ZENER DIODE (RC) |
| $47-2294$ | 1N5342B | 1N5342B 6.8V 5W ZENER DIODE (RC) |
| $47-2298$ | 1N5344B | 1N5344B 8.2V 5W ZENER DIODE (RC) |
| $47-2300$ | 1N5346B | 1N5346B 9.1V 5W ZENER DIODE (RC) |


| Zener diodes | Page 1 of 3 |
| :---: | :---: |
| The enclosed information is believed to be correct, Information may change ónithout noticeôdue to <br> product improvement. Users should ensure that the product is suitable for their use. E. \& O. E. | Revision A |
| $20 / 02 / 2007$ |  |



SCALE 1:1

SURMETIC 40, AXIAL LEAD
CASE 017AA-01
ISSUE O
DATE 23 SEP 2005

1. CONTROLLING DIMENSION: INCH
2. LEAD DIAMETER AND FINISH NOT CONTROLLED WITHIN DIMENSION F.
3. CATHODE BAND INDICATES POLARITY

|  | INCHES |  | MILLIMETERS |  |
| :---: | :---: | :---: | :---: | :---: |
| DIM | MIN | MAX | MIN | MAX |
| A | 0.330 | 0.350 | 8.38 | 8.89 |
| B | 0.130 | 0.145 | 3.30 | 3.68 |
| D | 0.037 | 0.043 | 0.94 | 1.09 |
| F | --- | 0.050 | --- | 1.27 |
| K | 1.000 | 1.250 | 25.40 | 31.75 |


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| ---: | :--- | :--- | :--- | :---: | :---: | :---: |
| STATUS: | ON SEMICONDUCTOR STANDARD |  |  |  |  |  |
| NEW STANDARD: | DESCRIPTION: |  |  |  | SURMETIC 40, AXIAL LEAD | PAGE 1 OF 2 |



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