

**HVR SERIES**

微波炉用 HVR 系列双向高压二极管

HVR SERIES BI-DIRECTIONAL HIGH VOLTAGE DIODES FOR MICROWAVE OVENS

HVR-2X系列(HVE-2X Series)(T<sub>A</sub>=25°C)

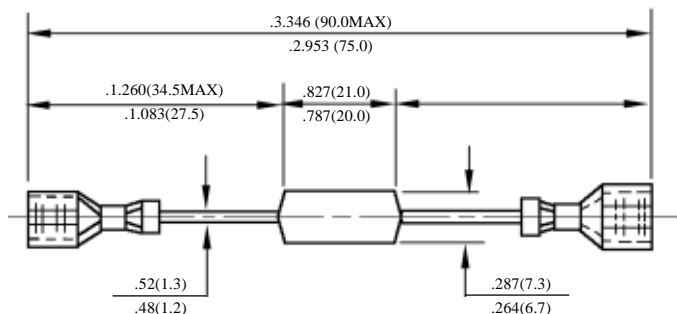
| 项目<br>Description | 峰值反向电压<br>Peak Reverse Voltage |                         | 反向击穿电压<br>Reverse Breakdown Voltage |                          | 反向漏电流<br>Reverse Leakage Current |
|-------------------|--------------------------------|-------------------------|-------------------------------------|--------------------------|----------------------------------|
| 符号<br>Symbols     | V <sub>RM</sub> (KV)           |                         | V <sub>B</sub> (KV)                 |                          | I <sub>RM</sub> (μA)             |
|                   | D <sub>1</sub>                 | D <sub>2</sub>          | D <sub>1</sub>                      | D <sub>2</sub>           |                                  |
| 条件<br>Conditions  | I <sub>RM</sub> = 10 μA        | I <sub>RM</sub> = 10 μA | I <sub>RM</sub> = 100 μA            | I <sub>RM</sub> = 100 μA | V <sub>R</sub> = V <sub>RM</sub> |
| HVR-2X0620A       | 6.0                            | 1.3                     | 7.0min.                             | 1.5 - 2.1                | 10                               |
| HVR-2X062H0A      |                                | 1.5                     |                                     | 1.8 - 2.4                |                                  |
| HVR-2X062H0A(M)   |                                | 1.7                     |                                     | 2.1 - 2.8                |                                  |
| HVR-2X062H1A(ML)  |                                | 1.7                     |                                     | 2.1 - 2.8                |                                  |

注：“0”A 表示无端子，“1”A 表示有端子；“M”或“ML”申明该产品仅用于微波炉。

“0”no terminal, “1” with terminal; “M” or “ML” means products used in micro wave oven only.

最大额定值(ABSOLUTE MAXIMUM RATINGS):

| 项目<br>Description                                | 符号<br>Symbols    | 数值(Ratings) |    | 单位<br>Units | 条件<br>Conditions       |
|--|------------------|-------------|----|-------------|------------------------|
|  |                  | D1          | D2 |             |                        |
| 贮存温度<br>Storage Temperature                      | T <sub>STG</sub> | -40 - +30   |    | °C          |                        |
| 结温<br>Junction Temperature                       | T <sub>J</sub>   | 130         |    | °C          |                        |
| 高温漏流<br>High Temperature Reverse Leakage Current | I <sub>R</sub>   | 100         |    | μA          | T <sub>A</sub> = 125°C |



外形尺寸  
Outline dimensions