

## Excellent Integrated System Limited

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[Rohm Semiconductor](#)  
[TFZTR9.1B](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



## Zener Diodes

TFZ9.1B

[ Product description ]

ROHM's zener diodes are available in various lineup as 2-pin mold surfacemount type and complex type.

### Features

- Small mold type.(TUMD2)
- High reliability.
- Mounting possible by automated chip mount.

### Product specifications

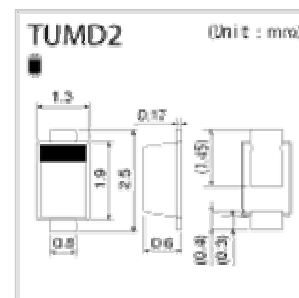
| Absolute maximum ratings (Ta=25°C)    |                |            |
|---------------------------------------|----------------|------------|
| Rated parameters                      | Standard value | Conditions |
| Peak pulse power Ppk_1                | -              |            |
| Peak pulse power Ppk_2                | -              |            |
| Stand-off voltage V <sub>RMN</sub>    | -              |            |
| Power dissipation P <sub>D</sub> (mW) | 500            |            |
| Junction temperature Tj(°C)           | 150            |            |
| Storage temperature Tstg(°C)          | -55 to +150    |            |
| Operating temperature Topr(°C)        | -55 to +150    |            |

### Outline

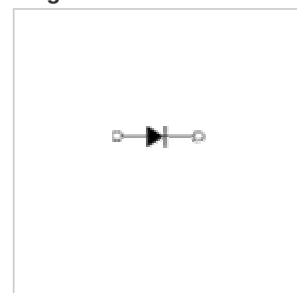


1.9x1.3(t=0.6)

### Dimensions



### Equivalent circuit diagram



\*The contents described here are just outline for introduction.

Please obtain the specification sheets from us for thorough check before use.

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