



Zener Diodes

TFZ8.2B

[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

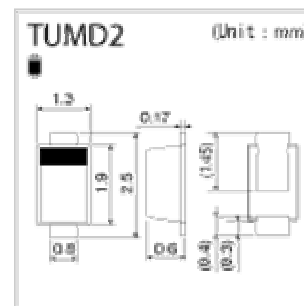
| Absolute maximum ratings (Ta=25°C) | | |
|---|----------------|------------|
| Rated parameters | Standard value | Conditions |
| Peak pulse power Ppk_1 | - | |
| Peak pulse power Ppk_2 | - | |
| Stand-off voltage V _{RMN} | - | |
| Power dissipation P _D (mW) | 500 | |
| Junction temperature T _j (°C) | 150 | |
| Storage temperature T _{stg} (°C) | -55 to +150 | |
| Operating temperature Topr(°C) | -55 to +150 | |

Outline

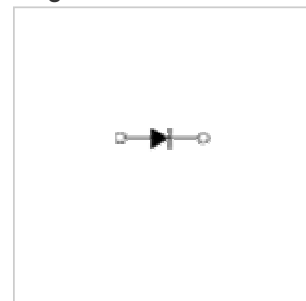


1.9x1.3(t=0.6)

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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