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## Zener Diodes

TFZ5.1B

[ 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

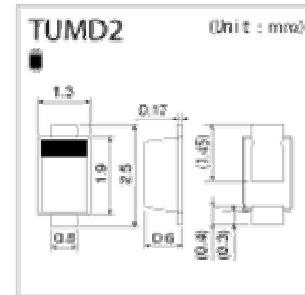
Absolute maximum ratings (Ta=25°C)		
Rated parameters	Standard value	Conditions
Peak pulse power Ppk_1	-	
Peak pulse power Ppk_2	-	
Stand-off voltage $V_{RMN}$	-	
Power dissipation $P_D$ (mW)	500	
Junction temperature $T_j$ (°C)	150	
Storage temperature $T_{stg}$ (°C)	-55 to +150	
Operating temperature $T_{opr}$ (°C)	-55 to +150	

### Outline

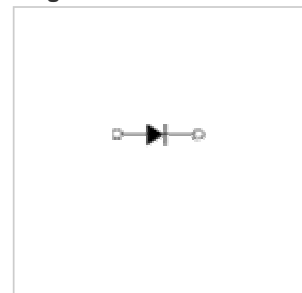


1.9x1.3(t=0.6)

### 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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