



Bi-directional zener diodes

RSB16X3N

[Product description]

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

Features

- This zener diode absorbs both plus and minus surge in one package, and are suitable for various signal lines from consumer appliances to automotives.
- Bi-directional zener diodes.

Product specifications

Absolute maximum ratings (Ta=25°C)

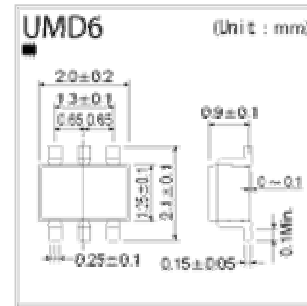
Rated parameters	Standard value	Conditions
Peak pulse power Ppk_1	-	
Peak pulse power Ppk_2	-	
Stand-off voltage V_{RMN}	-	
Power dissipation P_D (mW)	200	
Junction temperature T_j (°C)	150	
Storage temperature T_{stg} (°C)	-55 to +150	
Operating temperature T_{opr}	-	

Outline

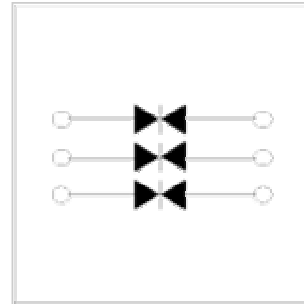


2.0x1.25(t=0.9)

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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