

## PV RM05C

### Description

Axial type high power diodes suited for solar cell applications.

### Package

Package Name: Axial( $\phi$  6.5/ $\phi$  1.4)

### Application

- Solar cells
- Bypass diode
- For reverse current protection



### Features

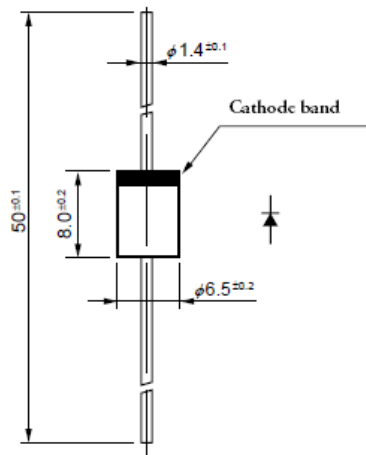
- High withstand voltage
- Supports high power
- High heat dissipation

### Specifications

Forward Current	5A
Surge Forward Current	150A
Peak Reverse Voltage	1000V
Storage Temperature	
Max. Forward Voltage Drop	0.97V
Forward Current (Conditions)	5A
Max. Reverse Leakage Current	0.02 $\mu$ A
Reverse Leakage Current Under High Temperature	0.2 $\mu$ A
Junction Temperature (Conditions)	
Thermal Resistance	

### Remarks

### External Dimensions



Data sheet

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