Product Search Data Sheet

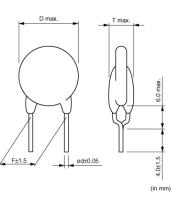


## PTGL20AS470H0D02BZ



### Appearance & Shape







### Packaging Information

| Packaging | Specifications | Standard<br>Packing<br>Quantity |
|-----------|----------------|---------------------------------|
| BZ        | Bulk(Bag)      | 100                             |



### Features

- 1. Protection against overcurrent situations
- 2. Automatic reset from protective trip mode
- 3. Space-saving
- 4. Various characteristics to meet a suitable resistance value.

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#### Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



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## Specifications

| Max. Voltage                                  | 280V          |
|---|---------------|
| Resistance (25°C)                             | 47Ω           |
| Resistance Value Tolerance<br>(at 25°C)       | ±25%          |
| Max. Inrush Current(peak)                     | 27A           |
| Maximum Charge Energy                         | 181.7J        |
| Measure Condition of Max.<br>Charge Energy    | at 60°C       |
| Maximum Charge Energy(2)                      | 131.7J        |
| Measure Condition of Max.<br>Charge Energy(2) | at 85℃        |
| Operating Temperature<br>Range                | -20°C to 85°C |
| D- Outer Dimension                            | 22mm          |
| Thickness                                     | 6.5mm         |
| F- Lead Space                                 | 10mm          |
| d- Lead Diameter                              | 0.8mm         |
| Shape   | Lead          |
| Mass  | 5.24g         |
| MSL   | Ν             |

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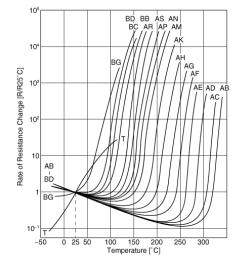
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# PTGL20AS470H0D02BZ



INNOVATOR IN ELECTRONICS



Resistance-Temperature Charac.

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