# RPER71H223K2K1A03B "#" indicates a package specification code.















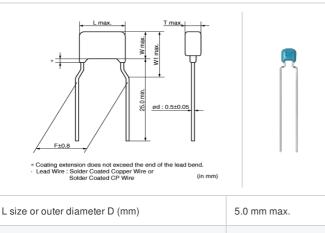




Date of discontinuation: 31 Dec 2016

< List of part numbers with package codes > RPER71H223K2K1A03B

#### Shape



| Coating extension does not exceed the end of the lead bend. Lead Wire: Solder Coated Copper Wire or Solder Coated CP Wire (in mm) |             |
|---|-------------|
| L size or outer diameter D (mm)   | 5.0 mm max. |
| Wsize   | 3.5 mm max. |
| Tsize   | 2.5 mm max. |
| Lead spacing F  | 5.0 ±0.8mm  |
| Lead diameter d   | 0.5 ±0.05mm |
| W1 size (max.)  | 5.0mm       |

### **Notes**

In case of automotive use, alternative part is RCE series.



#### References

| Packaging | Specifications  | Minimum quantity |
|-----------|-----------------|------------------|
| В         | Packing in bulk | 500              |

## **Specifications**

| Capacitance                                      | 22000pF±10%  |
|--|--------------|
| Rated voltage                                    | 50Vdc        |
| Temperature characteristics (complied standard)  | X7R(EIA)     |
| Capacitance change rate                          | ±15%         |
| Temperature range of temperature characteristics | -55 to 125°C |
| Operating temperature range                      | -55 to 125°C |

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<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.