

KRM21FC71E106KFA1L

“#” at the end indicates the package specification code.

In Production
RoHS
REACH
125 °C max.
Low acoustic noise
Deflecting crack
Soldering crack
Reflow OK
Derating 1

< List of part numbers with package codes >

KRM21FC71E106KFA1L KRM21FC71E106KFA1K

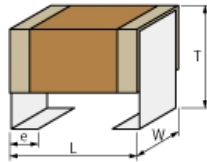
Applications

| | |
|-------------------------|--|
| Unsuitable Applications | Please be sure to read and comply with these "Precautions for use." |
| Specific Applications | <p>Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment</p> <p>Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.</p> |

Notices

Derating1

Appearance & Shape



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|-------------------|---------------------------|
| L | 180 Embossed Tape | 2000 |
| K | 330 Embossed Tape | 8000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.027g |

Attention

- This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 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

| | |
|--|----------------|
| Length | 2.2±0.3mm |
| Width | 1.25±0.3mm |
| Thickness | 1.9±0.1mm |
| Capacitance | 10μF ±10% |
| Metal terminal width e | 0.7±0.2mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 25Vdc |
| Capacitance change rate | ±22% |
| Temperature characteristics (complied standard) | X7S(EIA) |
| Temperature range of temperature characteristics | -55°C to 125°C |

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