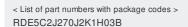
# muRata Capacitor Data Sheet RDE5C2J270J2K1H03B "#" indicates a package specification code.

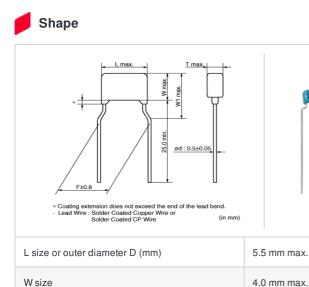
125 C max. Low acoustic noise Crack Soldering crack Flow OK

RoHS REACH



General

In Production



## Notes

Meet LF(Lead Free)[\*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)

### References

Packaging	Specifications	Minimum quantity
В	Packing in bulk	500

#### **Specifications**

T size

Lead spacing F

Lead diameter d

W1 size (max.)

Capacitance	27pF ±5%
Rated voltage	630Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	25 to 125°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55∼125°C

3.15 mm max.

5.0 ±0.8mm

0.5 ±0.05mm

6.0mm

#### 🔔 Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's 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 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.

