

RCER72E105K5E1H03A

"#" indicates a package specification code.

In Production

Power-train

AEC-Q200

125°C max.

Low acoustic noise

Deflecting crack

Soldering crack

Flow OK

Welding

RoHS

REACH

< List of part numbers with package codes >
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Shape

(in mm)

L size or outer diameter D (mm)	7.5 mm max.
W size	7.5 mm max.
T size	4.0 mm max.
Lead spacing F	5.0 +0.6/-0.2mm
Lead diameter d	0.5 ±0.05mm

Notes

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

References

Packaging	Specifications	Minimum quantity
A	Ammo pack taping type	1500

Specifications

Capacitance	1.0μF ±10%
Rated voltage	250Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15%
Temperature range of temperature characteristics	-55 to 125℃
Operating temperature range	-55 to 125℃

Attention

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