muRata　Capacitor Data Sheet

RHEL82A681K0K1H03B

"#" indicates a package specification code.

In Production | Power-train | AEC-Q200 | 150℃ max. | Low acoustic noise | Deflecting crack | Soldering crack | Flow OK | Welding | RoHS | REACH

< List of part numbers with package codes >

RHEL82A681K0K1H03B

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)
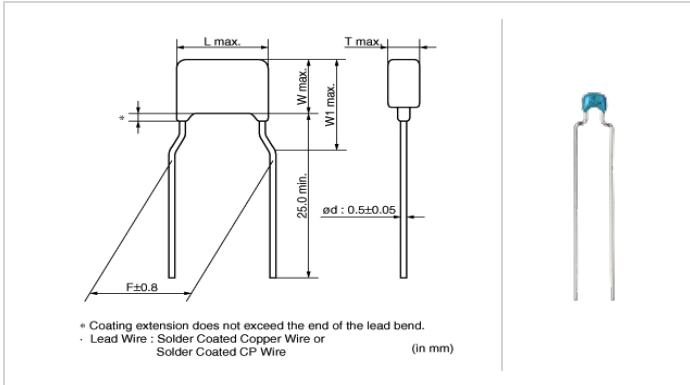
L size or outer diameter D (mm)	3.6 mm max.
W size	3.5 mm max.
T size	2.5 mm max.
Lead spacing F	5.0 ±0.8mm
Lead diameter d	0.5 ±0.05mm
W1 size (max.)	6.0mm

Notes

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

References

Packaging	Specifications	Minimum quantity
B	Packing in bulk	500

Specifications

Capacitance	680pF ±10%
Rated voltage	100Vdc
Temperature characteristics (complied standard)	X8L(Murata)
Capacitance change rate	+15/-40%
Temperature range of temperature characteristics	-55 to 150℃
Operating temperature range	-55 to 150℃

⚠ **Attention**