# RDE5C1H180J0K1H03B

"#" indicates a package specification code.











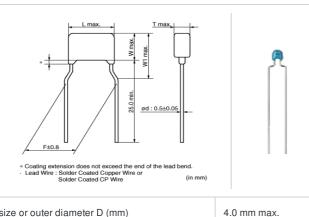






< List of part numbers with package codes > RDE5C1H180J0K1H03B

### Shape



L size or outer diameter D (mm)	4.0 mm max.
W size	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.)	6.0mm

### Notes

 $\label{eq:lead_free} \begin{tabular}{ll} Meet LF (Lead Free)[*LF : Lead content is less than 1000 ppm.], \\ HF (Halogen Free) \end{tabular}$ 

### References

Packaging	Specifications	Minimum quantity
В	Packing in bulk	500

## Specifications

Capacitance	18pF ±5%
Rated voltage	50Vdc
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 to 125°C

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

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