# RCE7U3A151J2K1H03B "#" indicates a package specification code.

















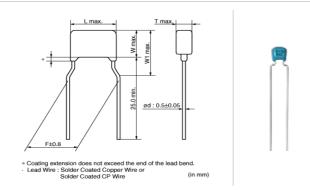






< List of part numbers with package codes > RCE7U3A151J2K1H03B

## Shape



| L size or outer diameter D (mm) | 5.5 mm max.  |
|---------------------------------|--------------|
| W size                          | 4.0 mm max.  |
| Tsize                           | 3.15 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 |
|-----------|-----------------|------------------|
| В         | Packing in bulk | 500              |

# **Specifications**

| Capacitance                                      | 150pF ±5%   |
|--|---|
| Rated voltage                                    | 1000Vdc   |
| Temperature characteristics (complied standard)  | U2J(EIA)  |
| Temperature coefficient                          | 25 to 125°C: -750±120ppm/°C<br>-55 to 25°C: -750+120/-347ppm/°C |
| Temperature range of temperature characteristics | -55 to 125°C  |
| Operating temperature range                      | -55 to 125°C  |

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<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.