

# RCE5C1H8R0D0DBH03A

“ # ” indicates a package specification code.

- Recommended
- Flow OK
- Complies with RoHS
- AEC-Q200
- HIQ
- Anti-noise
- Deflecting crack
- Soldering crack

< List of part numbers with package codes >  
RCE5C1H8R0D0DBH03A

## Shape



(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                  | 2.5 +0.4/-0.2mm |
| Lead diameter d                 | 0.5 ± 0.05mm    |

## Notes

Meet LF(lead Free), HF(Halogen Free)

## References

| Packaging | Specifications        | Minimum quantity |
|-----------|-----------------------|------------------|
| A         | Ammo pack taping type | 2000             |

## Specifications

|  |            |
|--|------------|
| Capacitance                                      | 8.0pF ± 5% |
| Rated voltage                                    | 50Vdc      |
| Temperature characteristics (complied standard)  | C0G(EIA)   |
| Capacitance change rate                          | ± 0.5pF    |
| Temperature coefficient                          | 0 ± 30ppm/ |
| Temperature range of temperature characteristics | 25 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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