| muRata Capacitor Data Sheet<br>RCER71H334K1M1H03A "#" indicates a package specification code. |                                 |  |                       |                  |  |
|---|---------------------------------|--|-----------------------|------------------|--|
| In Production Rector 2200 Cmax. Low acoustic rad  | ing Soldering Flow OK Welding R | ohs Reach  |                       |                  |  |
| < List of part numbers with package codes > RCER71H334K1M1H03A                                |                                 |  |                       |                  |  |
| Shape   |                                 | Note   | es                    |                  |  |
|   |                                 | Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.],<br>HF(Halogen Free) |                       |                  |  |
|   |                                 | References   |                       |                  |  |
|   |                                 | Packaging  | Specifications        | Minimum quantity |  |
|   |                                 | А  | Ammo pack taping type | 2000             |  |
| <u>کال ان (in mm)</u>   |                                 |  |                       |                  |  |
| L size or outer diameter D (mm)   | 4.0 mm max.                     |  |                       |                  |  |
| Wsize   | 3.5 mm max.                     |  |                       |                  |  |
| T size  | 2.5 mm max.                     |  |                       |                  |  |

5.0 +0.6/-0.2mm

0.5 ±0.05mm

5.0mm

## Specifications

Lead spacing F

Lead diameter d

W1 size (max.)

| Capacitance                                      | 0.33µF ±10%  |
|--|--------------|
| Rated voltage                                    | 50Vdc        |
| Temperature characteristics (complied standard)  | X7R(EIA)     |
| Capacitance change rate                          | ±15%         |
| Temperature range of temperature characteristics | -55 to 125°C |
| Operating temperature range                      | -55 to 125°C |

## \rm Attention

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This datasheet has only typical specifications because there is no space for detailed specifications.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.