

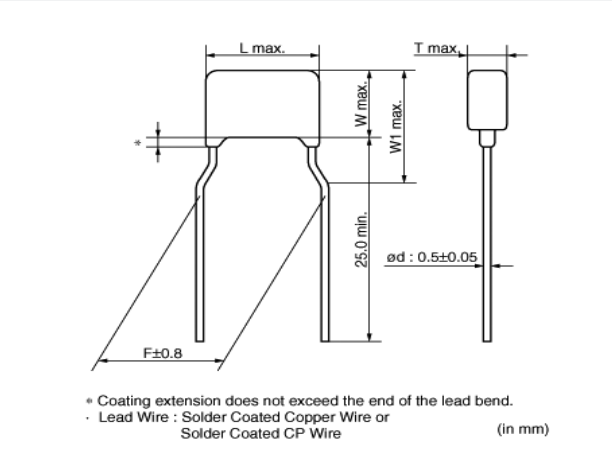
# RDER71H224K1K1C03B

“ # ” indicates a package specification code.

- Available
- Flow OK
- Complies with RoHS
- Anti-noise
- Deflecting crack
- Soldering crack

< List of part numbers with package codes >  
RDER71H224K1K1C03B

## 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) | 4.5 mm max.  |
| W size                          | 3.5 mm max.  |
| T size                          | 3.15 mm max. |
| Lead spacing F                  | 5.0 ± 0.8mm  |
| Lead diameter d                 | 0.5 ± 0.05mm |
| W1 size (max.)                  | 5.0mm        |

## Notes

Alternative part meets LF(Lead Free), HF(Halogen Free)

## References

| Packaging | Specifications  | Minimum quantity |
|-----------|-----------------|------------------|
| B         | Packing in bulk | 500              |

## Specifications

|  |              |
|--|--------------|
| Capacitance                                      | 0.22μF ± 10% |
| Rated voltage                                    | 50Vdc        |
| Temperature characteristics (complied standard)  | X7R(EIA)     |
| Capacitance change rate                          | ± 15%        |
| Temperature range of temperature characteristics | -55 to 125   |
| Operating temperature range                      | -55 to 125   |

### Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it ’ s specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.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.