# RDER72H223K2M1H03A "#" indicates a package specification code.











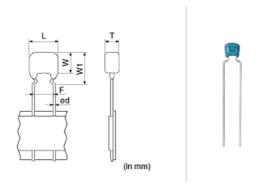






< List of part numbers with package codes > RDER72H223K2M1H03A

### **Shape**



| (in mm)                         |                 |
|---------------------------------|-----------------|
| 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 +0.6/-0.2mm |
| 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 |
|-----------|-----------------------|------------------|
| Α         | Ammo pack taping type | 2000             |

## **Specifications**

| Capacitance                                      | 22000pF±10%  |
|--|--------------|
| Rated voltage                                    | 500Vdc       |
| 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 |

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