| muRata Capacit RHE5G1H10 | tor Data Sheet)2J0M1H03A | "#" indicates a package spe | cification code. | |
|---|--|----------------------------------|--|----------------|
| In Production | LOW acoustic noise crack Soldering Flow OK | ding RoHS REACH | | |
| < List of part numbers with package cod RHE5G1H102J0M1H03A | ies > | | | |
| Shape | | Notes | | |
| <u> </u> | ,- <u>T</u> -, | Meet LF(Lead F HF(Halogen Fre | Free)[%LF : Lead content is less that be) | an 1000 ppm.], |
| | | Reference | ces | |
| e e e e e e e e e e e e e e e e e e e | | Packaging | Specifications | Minimum qu |

l

(in mm)

3.6 mm max.

3.5 mm max.

2.5 mm max.

0.5 ±0.05mm

6.0mm

5.0 +0.6/-0.2mm

Specifications

L size or outer diameter D (mm)

W size

T size

Lead spacing F

Lead diameter d

W1 size (max.)

| Capacitance | 1000pF±5% |
|--|--|
| Rated voltage | 50Vdc |
| Temperature characteristics (complied standard) | X8G(Murata) |
| Temperature coefficient | 20 to 150°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C |
| Temperature range of temperature characteristics | -55 to 150°C |
| Operating temperature range | -55 to 150°C |

А

Ammo pack taping type

🔔 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.

Minimum quantity

2000