

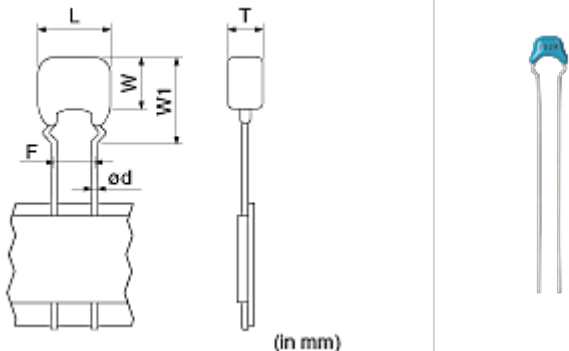
RPER71H102K2S1A03A

“ # ” indicates a package specification code.

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

< List of part numbers with package codes >
RPER71H102K2S1A03A

Shape



(in mm)

L size or outer diameter D (mm)	5.0 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
W1 size (max.)	5.0mm

References

Packaging	Specifications	Minimum quantity
	Ammo pack taping type	2000

Specifications

Capacitance	1000pF ± 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.