	muRata Capacitor Data Sheet RHEL82A103K0M1H03	<b>3A</b> "#	" indicates a packa	ge specification code.	
	In Production Power- Data Canada Constraints AEC- Q200 Conax Deflecting Crack Soldering Crack Flow C	Welding	RoHS REACH		
	< List of part numbers with package codes > RHEL82A103K0M1H03A				
I	Shape Notes				
		_	Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)		
		7	References		
			Packaging	Specifications	Minimum quantity
			А	Ammo pack taping type	2000
	(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	10000pF ±10%
Rated voltage	100Vdc
Temperature characteristics (complied standard)	X8L(Murata)
Capacitance change rate	+15/-40%
Temperature range of temperature characteristics	-55 to 150°C
Operating temperature range	-55 to 150°C

## 🔔 Attention

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