muRata Capacitor Data She	eet			
RDEF51H104Z0M <sup>-</sup>	1H03A **	" indicates a package spec	ification code.	
NRND InProduction General 85 Low acoustic noise C	flecting Soldering Crack Flow OK	RoHS REACH		
< List of part numbers with package codes > RDEF51H104Z0M1H03A				
Shape		Notes		
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 HF(Halogen Free)		
		Reference	es	
		Packaging	Specifications	Mi

(in mm)	
L size or outer diameter D (mm)	4.0 mm max.
W size	3.5 mm max.
T size	2.5 mm max.
Lead spacing F	5.0 +0.6/-0.2mm
Lead diameter d	0.5 ±0.05mm
W1 size (max.)	6.0mm

00 ppm.],

Packaging	Specifications	Minimum quantity
A	Ammo pack taping type	2000

## Specifications

Capacitance	0.1µF +80/-20%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	Y5V(EIA)
Capacitance change rate	+22/-82%
Temperature range of temperature characteristics	-30 to 85℃
Operating temperature range	-30 to 85℃

## 🔔 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.

