muRata Capacitor Data S RHEL81H682K0N		ndicates a packa	ge specification code.	
In Production Reveration AEC- Q200 Cmax Low acoustic rac	k Soldering Flow OK Welding R	oHS REACH		
< List of part numbers with package codes > RHEL81H682K0M1H03A				
Shape		Note	es	
		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)		
		Refe	erences	
		Packaging	Specifications	Minimum quantity
		А	Ammo pack taping type	2000
(in mm)				
L size or outer diameter D (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

W size

T size

Lead spacing F

Lead diameter d

W1 size (max.)

Capacitance	6800pF±10%
Rated voltage	50Vdc
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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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.

