muRata Capacitor Data Sheet RHEL81E475K2A2H03B "#" indicates a package specification code.					
In Production Power- and Council AEC- Q200 Conax Low Conax Council Crac	k Soldering Flow OK Welding R	OHS REACH			
< List of part numbers with package codes > RHEL81E475K2A2H03B					
Shape		Note	es		
	Î	Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)			
ef e % ød:0.5±0.05		Packaging	Specifications	Minimum quantity	
F±0.8		В	Packing in bulk	500	
Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire (in mm)		_			
L size or outer diameter D (mm)	5.5 mm max.				
W size	4.0 mm max.				
T size	3.15 mm max.				

2.5 ±0.8mm

0.5 ±0.05mm

## Specifications

Lead spacing F

Lead diameter d

Capacitance	4.7µF±10%
Rated voltage	25Vdc
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

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.

