muRata Capacitor Data Sheet RCER71H153K0DBH03A "#" indicates a package specification code.					
In Production Power- train 2200 AEC- 0200 Cmax. Low acoustic noise Soldering Crack Soldering Crack Reach Welding RoHS REACH					
< List of part numbers with package codes > RCER71H153K0DBH03A					
Shape		💋 Note	es		
L T F Ød (in mm)		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)			
		References			
		Packaging	Specifications	Minimum quantity	
		А	Ammo pack taping type	2000	
L size or outer diameter D (mm)	3.6 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				

Specifications

Capacitance	15000pF ±10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°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.

