muRata Capacitor Data Sheet RHEL82A154K2A2H03B "#" indicates a package specification code.					
In Production Power- train	Soldering Flow OK Welding Re	DHS REACH			
< List of part numbers with package codes > RHEL82A154K2A2H03B					
Shape		Note	25		
	Î	Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)			
E 0 20 20 20 20 20 20 20 20 20 20 20 20 2		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.				
Lead spacing F	2.5 ±0.8mm				

0.5 ±0.05mm

Specifications

Lead diameter d

Capacitance	0.15µF ±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

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