## muRata Capacitor Data Sheet GRM188R71H104KA93# "#" indicates a package specification code.



## < List of part numbers with package codes >

Shape

GRM188R71H104KA93D , GRM188R71H104KA93J

Chapt		
L size	1.6 ±0.1mm	
W size	0.8 ±0.1mm	
T size	0.8 ±0.1mm	
External terminal width e	0.2 to 0.5mm	
Distance between external terminals g	0.5mm min.	
Size code in inch(mm)	0603 (1608M)	

Deferren	
Reference	ces

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	ф330mm Paper taping	10000

Mass (typ.)		
1 piece	6.3mg	
φ180mm Reel	144g	

## Specifications

Capacitance	0.10µF ±10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

## 🔔 Attention

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