muRata Capacitor Data Sheet GRM188R71E104KA01# "#" indicates a package specification code.



Last Time Buy Date: 31 Mar 2021

Date of discontinuation: 28 Feb 2022

< List of part numbers with package codes >

GRM188R71E104KA01D , GRM188R71E104KA01J

Shape 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)

References

φ180mm Reel

Packaging	Specifications	Minimum quantity	
D	φ180mm Paper taping	4000	
J	φ330mm Paper taping	10000	
Mass (typ.)			
1 piece		6.3mg	

144g

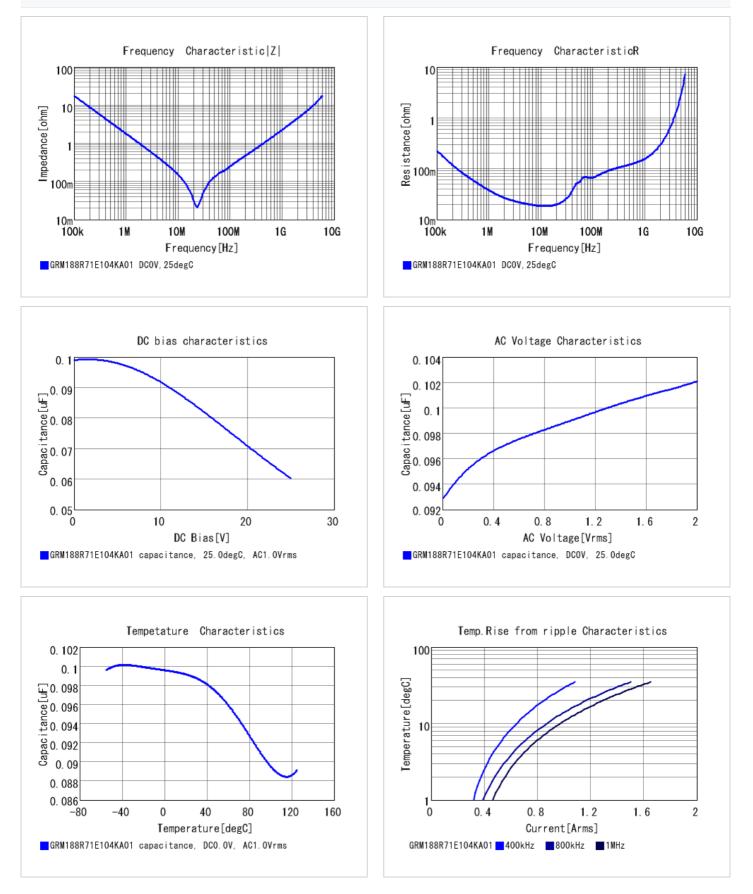
Specifications

Capacitance	0.10µF ±10%
Rated voltage	25Vdc
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

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