## GRM155R71E163KA61# "#" indicates a package specification code.









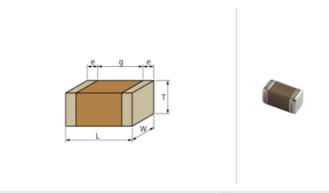




< List of part numbers with package codes >

GRM155R71E163KA61D , GRM155R71E163KA61W , GRM155R71E163KA61J

## **Shape**



L W	
L size	1 ±0.05mm
W size	0.5 ±0.05mm
T size	0.5 ±0.05mm
External terminal width e	0.15 to 0.35mm
Distance between external terminals g	0.3mm min.
Size code in inch(mm)	0402 (1005M)

## References

Packaging	Specifications	Minimum quantity
D	ф180mm Paper taping	10000
J	ф330mm Paper taping	50000
W	φ180mm Paper taping (W8P1*) * Width: 8mm, Pocket pitch: 1mm	20000

Mass (typ.)	
1 piece	1.6mg
φ180mm Reel	118g

## **Specifications**

Capacitance	16000pF ±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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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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