# GRM1555C1H9R1DZ01# "#" indicates a package specification code.









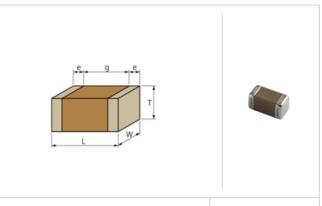




Date of discontinuation: 31-Mar-14

< List of part numbers with package codes >  $\mathsf{GRM1555C1H9R1DZ01D} \ , \ \mathsf{GRM1555C1H9R1DZ01W} \ , \ \mathsf{GRM1555C1H9R1DZ01J}$ 

### Shape



	L size	1 ±0.05mm
	W size	0.5 ±0.05mm
	Tsize	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)

#### **Notes**

Please use replacements or Recommended.



#### 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	9.1pF ±0.5pF
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

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