

# GNM2145C1H101KD01#

"#" indicates a package specification code.

References

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< List of part numbers with package codes > GNM2145C1H101KD01D , GNM2145C1H101KD01J

### Shape

$\begin{array}{c} \begin{array}{c} & P \\ & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 7 \\ & 6 \\ & 5 \\ & \\ & \\ & \\ & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 1 \\ $	A R R S
L size	2.0 ± 0.15mm
W size	1.25 ±0.15mm
T size	0.6 ± 0.1mm
Distance between external terminals P	$0.5 \pm 0.05$ mm
Size code in inch(mm)	0805 (2012)

## Specifications

Capacitance	100pF ±10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	COG(EIA)
Temperature coefficient	0 ± 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

Packaging	Specifications	Minimum quantity
D	180mm Paper taping	4000
J	330mm Paper taping	10000

Mass (typ.)	
1 piece	7.9mg
180mm Reel	133g

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