

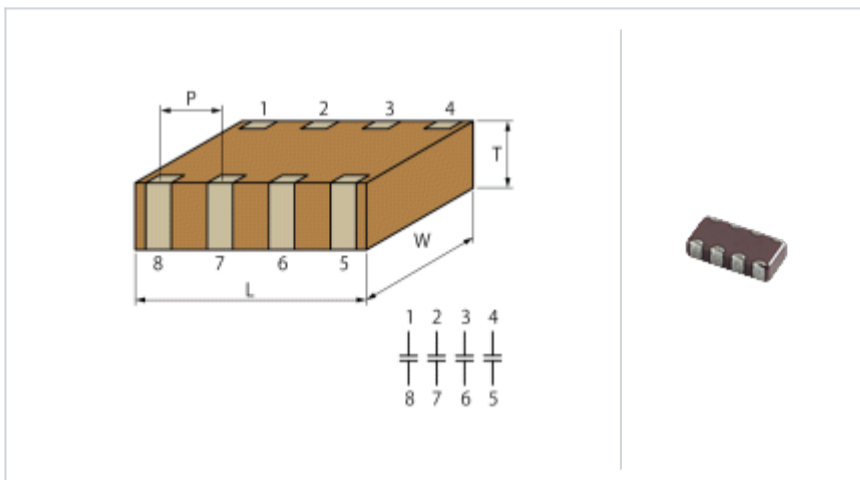
GNM2145C1H470KD01#

"#" indicates a package specification code.



< List of part numbers with package codes >
 GNM2145C1H470KD01D , GNM2145C1H470KD01J , GNM2145C1H470KD01C , GNM2145C1H470KD01B

Shape



L size	2.0 ± 0.15mm
W size	1.25 ± 0.15mm
T size	0.6 ± 0.1mm
Distance between external terminals P	0.5mm
Size code in mm(inch)	2012 (0805)

References

Packaging	Specifications	Minimum quantity
D	Paper tape (180mm)	4000
J	Paper tape (330mm)	10000
C	Bulk case	10000
B	Packing in bulk	1000

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

Specifications

Capacitance	47pF ± 10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0 ± 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

⚠ Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it ' s specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.