muRata Capacitor Data Sheet GNM3145C1H470KD01# "#" indicates a package specification code.

Discontinued	General	125 °C max.	Reflow OK	RoHS	REACH
Date of	discont	inuation	: 31 Mai	2014	

< List of part numbers with package codes > GNM3145C1H470KD01D , GNM3145C1H470KD01J

Shape w L size 3.2 ±0.15mm W size 1.6 ±0.15mm T size 0.8 ±0.1mm Distance between external terminals P 0.8±0.1mm 1206 (3216M) Size code in inch(mm)

References

Packaging	Specifications	Minimum quantity			
D	φ180mm Paper taping	4000			
J	ф330mm Paper taping	10000			
Mass (typ.)					
1 piece		26mg			
φ180mm Reel		214g			

Specifications

Capacitance	47pF±10%
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

🔔 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.

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