MLCC > Normal Type

CL21B106KPQNNN#

| Mass Production | General | Standard | 2T ▯▮ | Normal | 125℃ | RoHS |

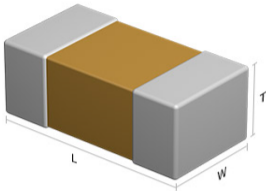| REACH |

"#" indicates a package code.

List of part numbers with package codes

CL21B106KPQNNNE, CL21B106KPQNNNF, CL21B106KPQNNNG

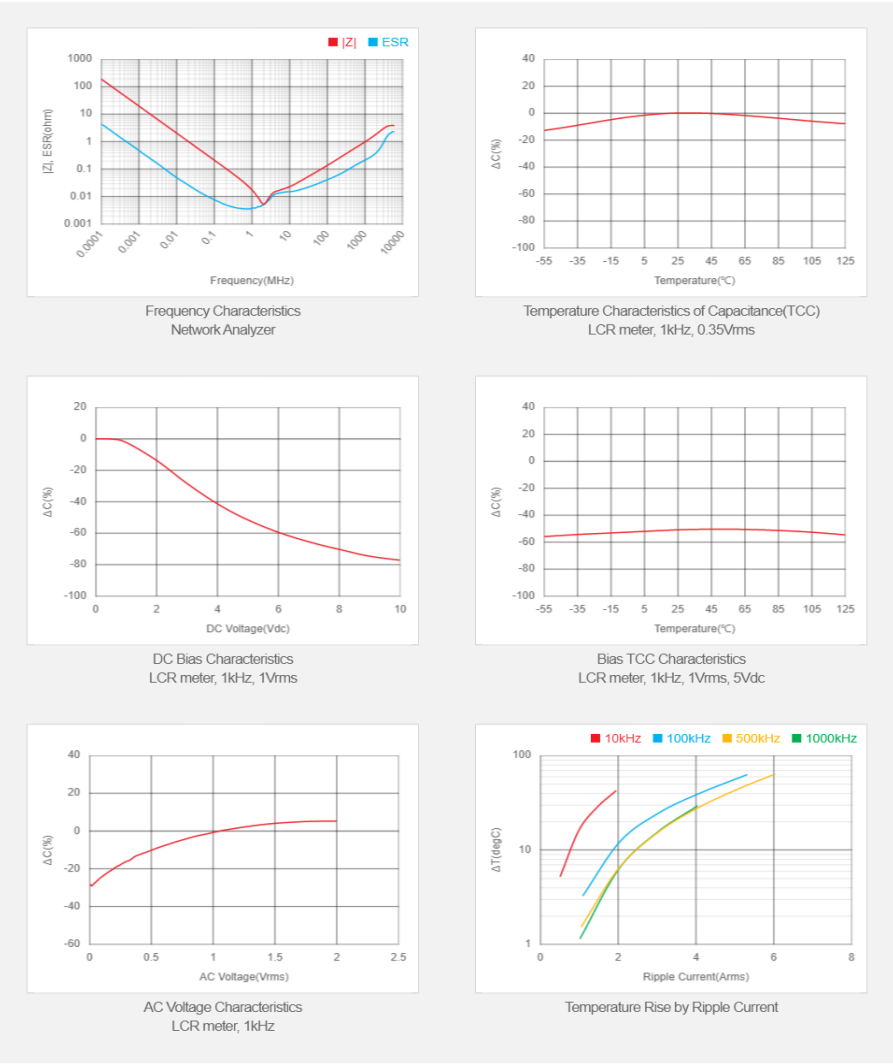※ If the packaging code is Z or R, the horizontal package type (HMC) is applied to reduce the acoustic noise.

Size

		+ inch(mm)
Size Code	0805 (2012)	
L Size	2.00±0.15mm	
W Size	1.25±0.15mm	
T Size	1.25±0.15mm	

Characteristics

Temperature Characteristic	X7R(-55 ~ +125)
Capacitance	10.0uF
Tolerance	±10%
Rated Voltage	10.0Vdc
Status	Mass Production

Graph

Frequency Characteristics
Network Analyzer

Temperature Characteristics of Capacitance(TCC)
LCR meter, 1kHz, 0.35Vrms

DC Bias Characteristics
LCR meter, 1kHz, 1Vrms

Bias TCC Characteristics
LCR meter, 1kHz, 1Vrms, 5Vdc

AC Voltage Characteristics
LCR meter, 1kHz

Temperature Rise by Ripple Current

⚠ Any data in this page are subject to change, modify or discontinue without notice.
This page includes the typical data for design reference only.
If there is any question regarding the data, please contact our sales personnel or application engineers.

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