

Low Distortion High Value Multilayer Ceramic Capacitors(CF_LD)

GMK212BLD225MG-T



■ Features

- Item Summary
35V, X5R, 2.2 μ F, $\pm$ 20%, 0805
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 3000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	0805/2012
Rated Voltage (max)	35V
Capacitance	2.2 μ F
Capacitance Tolerance	$\pm$ 20%
Resistance	50 M Ω $\cdot$ μ F min.
Dielectric Loss Tangent	10%MAX
Temperature Characteristics (EIA/JIS)	X5R/-
Temperature Range (EIA/JIS)	-55 to +85 $^{\circ}$ C/-
Capacitance Change (EIA/JIS)	$\pm$ 15/-%
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	2.0mm +0.20:-0.00
W	1.25mm +0.20:-0.00
T	1.25mm +0.20:-0.00
e	0.5mm $\pm$ 0.25

2015.01.05

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
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 Before making final selection, please check product specification.

Multi Layer Ceramic Capacitor

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-Electrical Characteristics Data-

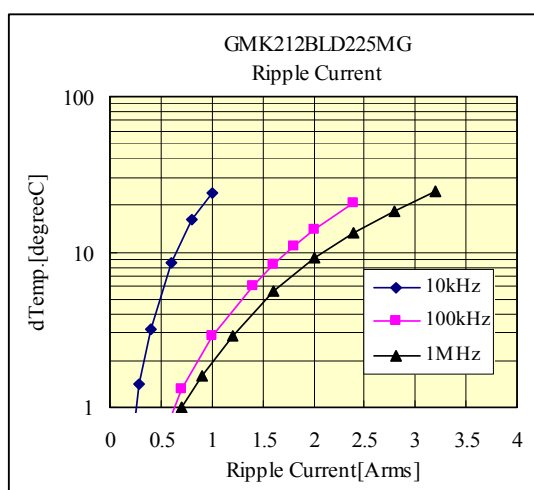
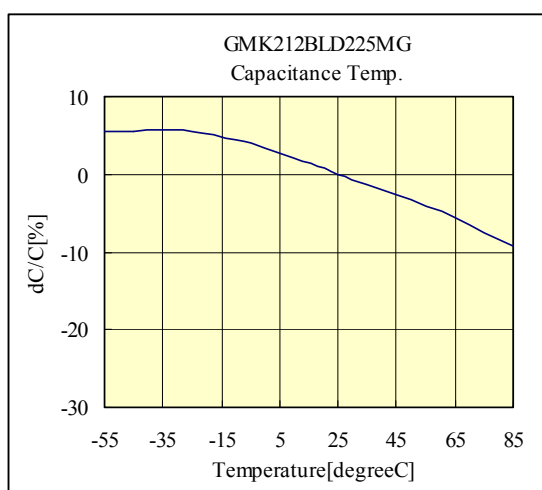
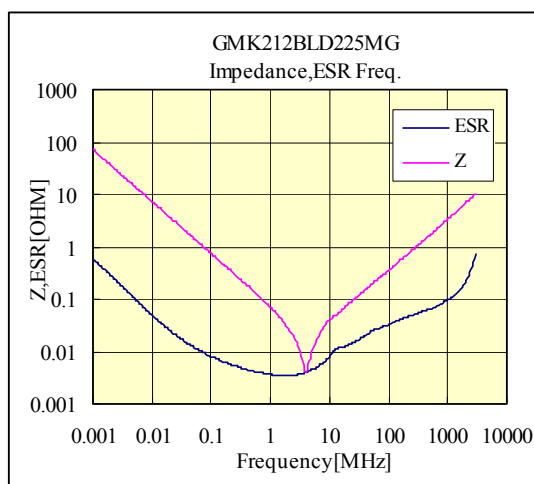
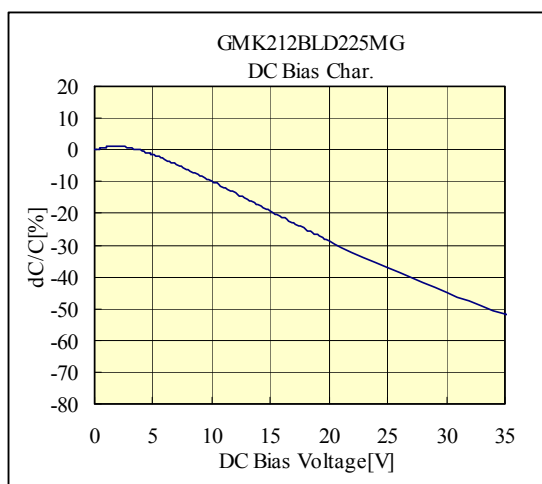
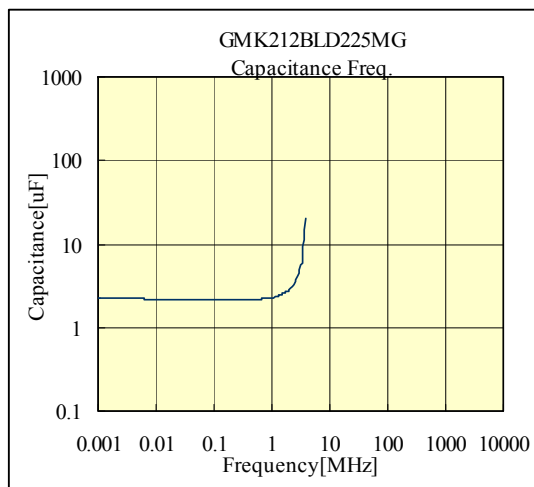
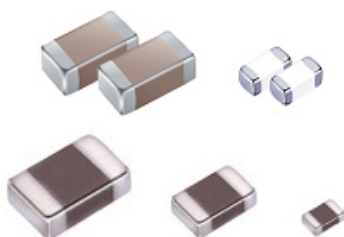
12CWA08

RoHS compliance product

○GMK212BLD225MG

35V 2012 X5R 2.2 μ F $\pm$ 20% $t=1.45$ mmMAX

35V 0805 X5R 2.2 μ F $\pm$ 20% $t=0.057$ inchMAX



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