

High Value Multilayer Ceramic Capacitors (High dielectric type)

EMK063BJ104MP-F



■ Features

- Item Summary
16V, X5R, 0.1 μ F, $\pm 20\%$, 0201
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 15000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	0201/0603
Rated Voltage (max)	16V
Capacitance	0.1 μ F
Capacitance Tolerance	$\pm 20\%$
Resistance	100 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	0.6mm ± 0.03
W	0.3mm ± 0.03
T	0.3mm ± 0.03
e	0.15mm ± 0.05

2014.11.20

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-

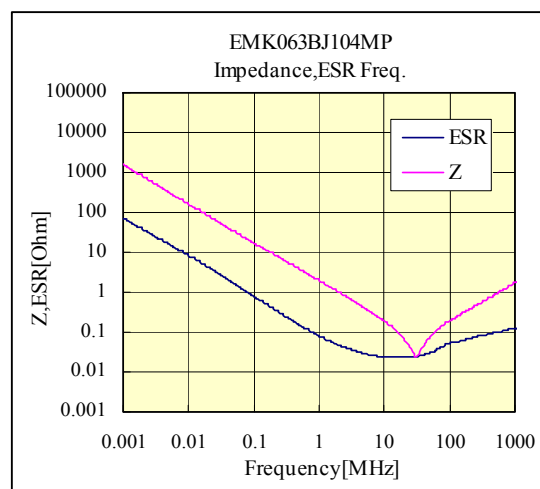
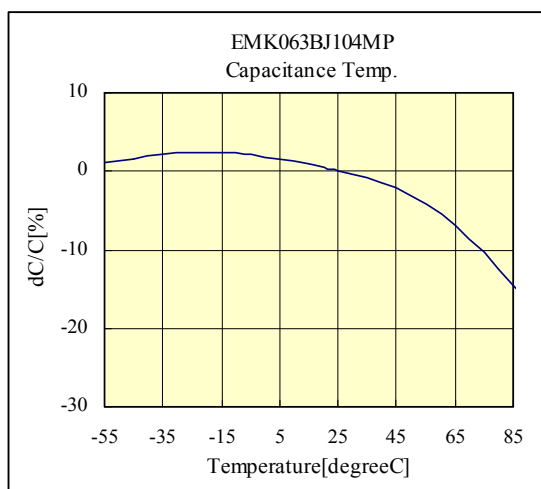
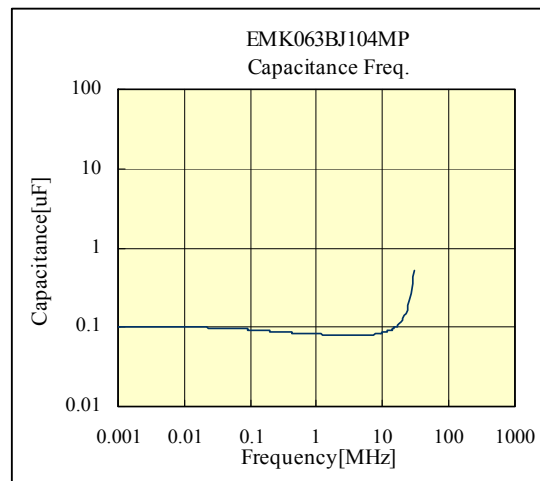
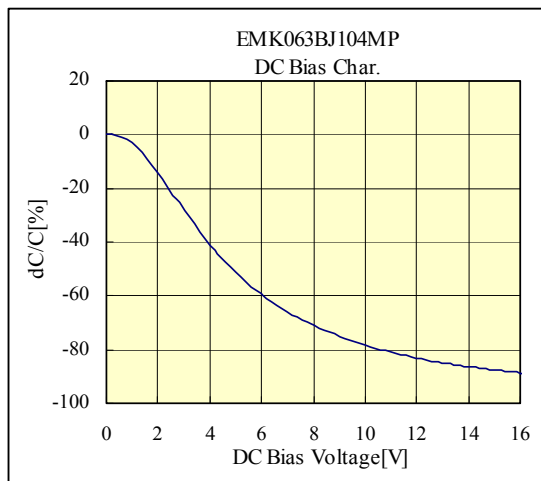
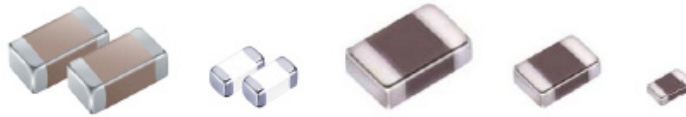
11SA070

RoHS compliance product

○EMK063BJ104MP

16V 0603 X5R 0.1 μ F $\pm$ 20% $t=0.33$ mmMAX

16V 0201 X5R 0.1 μ F $\pm$ 20% $t=0.013$ inchMAX



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