

EMK107BBJ475KAHT



■ Features

- Item Summary
16V, X5R, 4.7 μ F, \pm 10%, 0603
- Lifecycle Stage
Mass Production
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	0603/1608
Rated Voltage (max)	16V
Capacitance	4.7 μ F
Capacitance Tolerance	\pm 10%
Temperature Characteristics (EIA/JIS)	X5R/-
Temperature Range (EIA/JIS)	-55 to +85°C/-
Capacitance Change (EIA/JIS)	\pm 15/-%
Dielectric Loss Tangent	10%MAX
Resistance	500 M Ω · μ F min.
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	1.6mm +0.20:-0.00
W	0.8mm +0.20:-0.00
T	0.8mm +0.20:-0.00
e	0.35mm \pm 0.25

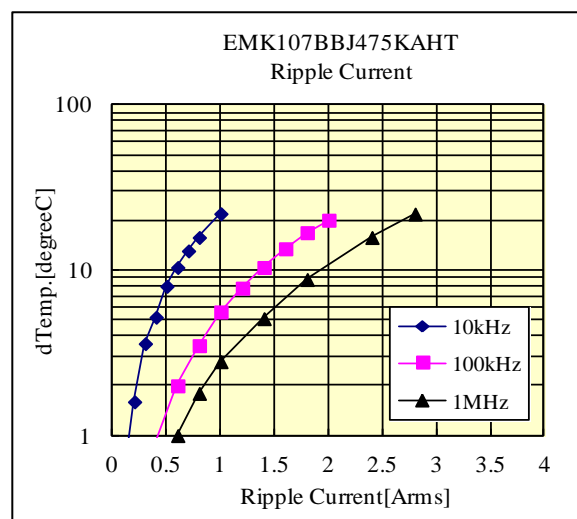
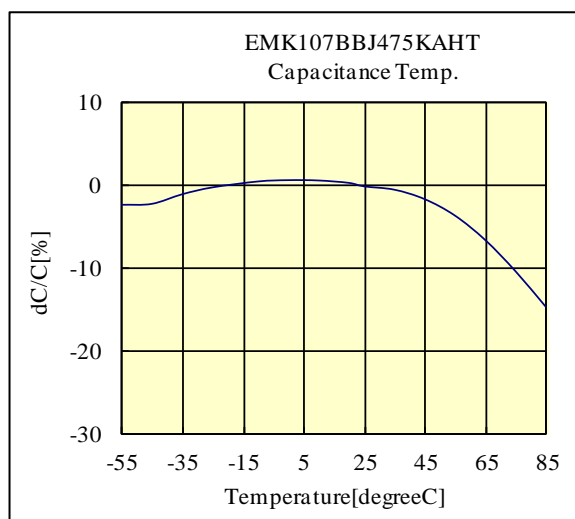
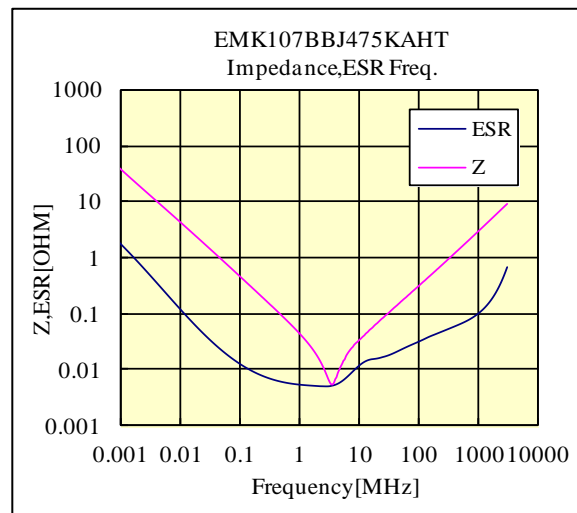
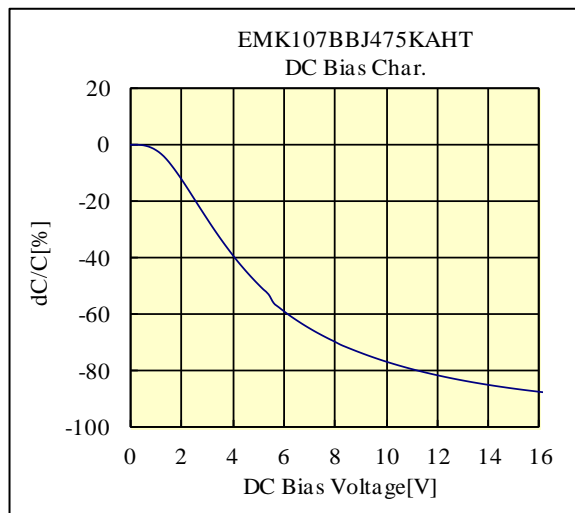
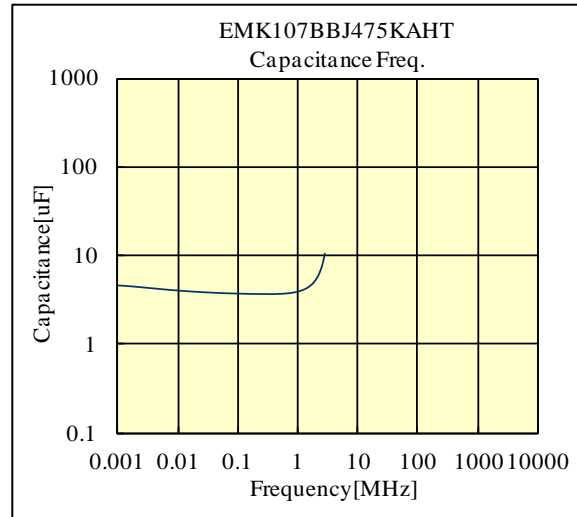
2015.08.01

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.

RoHS compliance product

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16V 1608 X5R 4.7uF +/- 10% t=1.0mmMAX
16V 0603 X5R 4.7uF +/- 10% t=0.039inchMAX



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