

High Value Multilayer Ceramic Capacitors (High dielectric type)

GMK107BJ105KA-T



■ Features

- Item Summary
1uF±10%, 35V,
X5R/B, 0603/1608 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

Capacitance	1 uF ± 10 %
Case Size (EIA/JIS)	0603/1608
Rated Voltage	35 V
tan δ (max)	5 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 °C
Temperature Characteristic (JIS)	B
Operating Temp. Range (JIS)	-25 to +85 °C
HALT (% Rated Voltage)	150 %
Insulation Resistance (min)	500 MΩ · μF
RoHS2 Compliance	Yes
REACH Compliance	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	1.6 ±0.10 mm
Dimension W	0.8 ±0.10 mm
Dimension T	0.8 ±0.10 mm
Dimension e	0.35 ±0.25 mm

2016.01.25

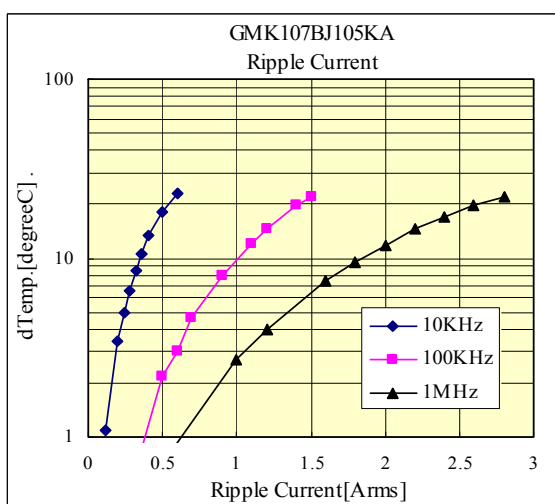
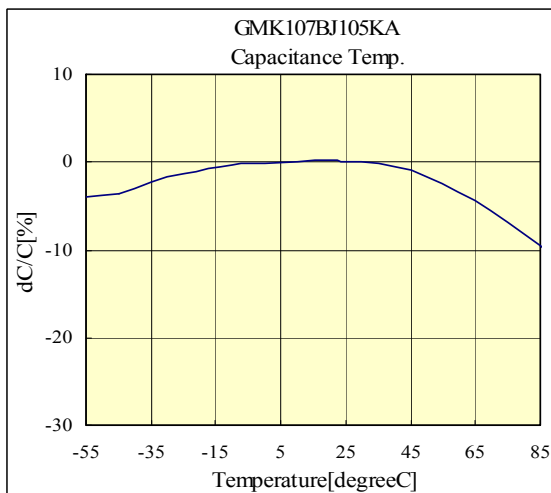
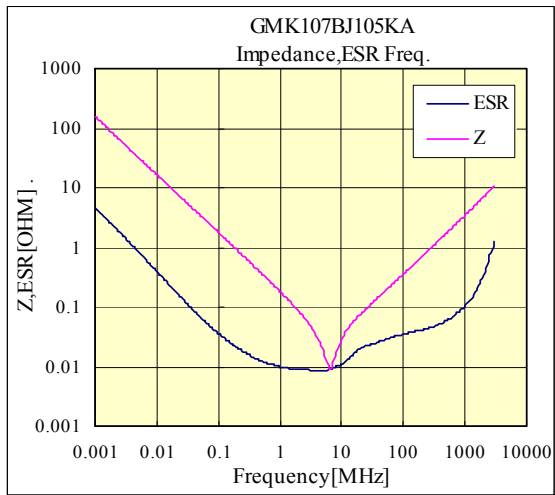
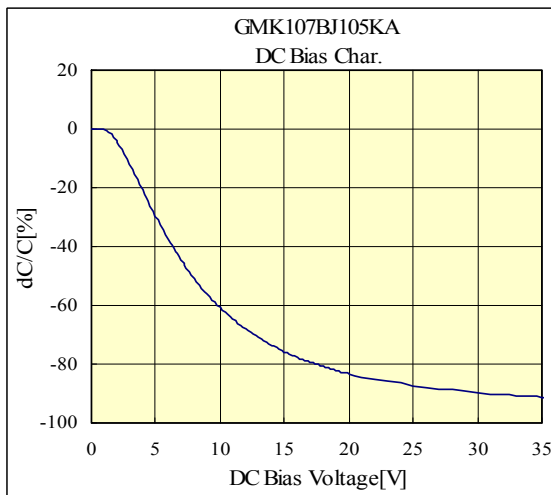
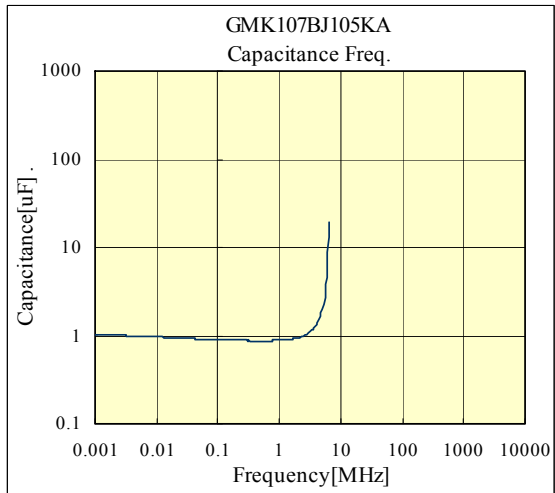
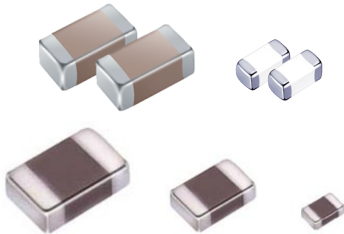
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 Before making final selection, please check product specification.

Multi Layer Ceramic Capacitor

RoHS compliance product

○GMK107BJ105KA

35V 1608 B/X5R 1uF +/-10% t=0.9mmMAX
35V 0603 B/X5R 1uF +/-10% t=0.035inchMAX



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