

## High Value Multilayer Ceramic Capacitors (High dielectric type)

## GMK325BJ106KN-T



## ■ Features

- Item Summary  
10uF±10%, 35V,  
X5R/B, 1210/3225 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping Embossed 2000pcs

## ■ Products characteristics table

|                                               |               |
|-----------------------------------------------|---------------|
| Capacitance                                   | 10 uF ± 10 %  |
| Case Size (EIA/JIS)                           | 1210/3225     |
| 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 |
| High Temperature Loading<br>(% Rated Voltage) | 150 %         |
| Insulation Resistance (min)                   | 100 MΩ · μF   |
| RoHS2 Compliance (10 subst.)                  | Yes           |
| REACH Compliance (168 subst.)                 | Yes           |
| Soldering                                     | Reflow        |

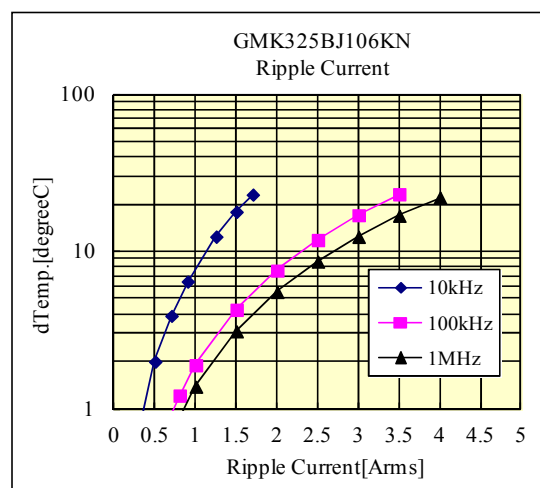
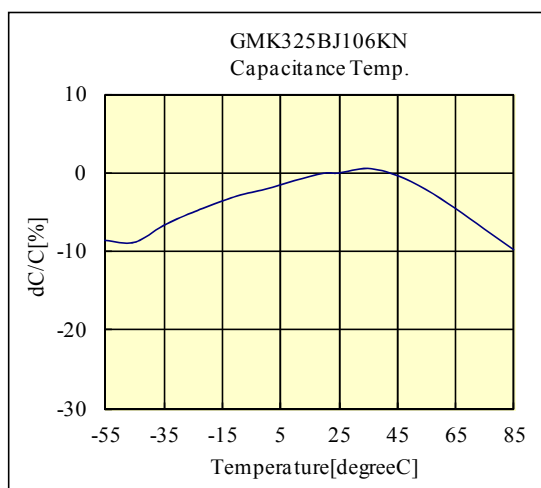
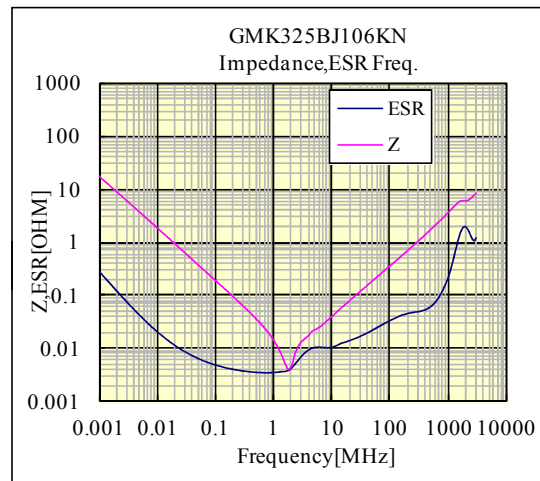
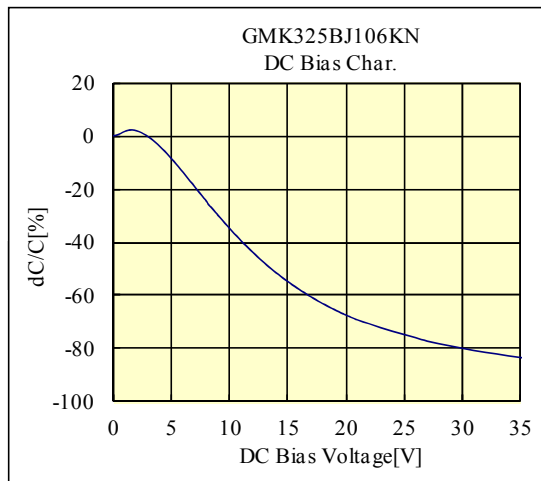
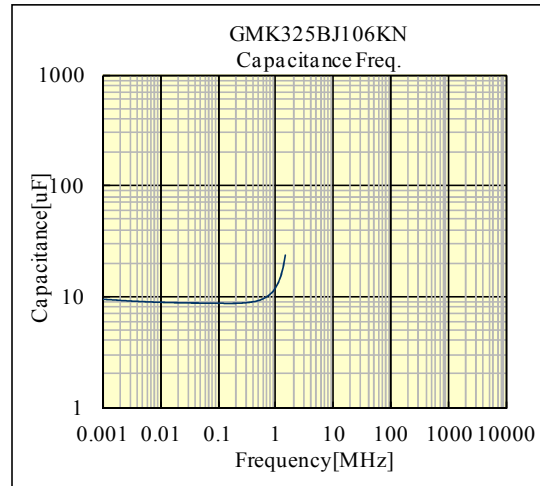
## ■ External Dimensions

|             |               |
|-------------|---------------|
| Dimension L | 3.2 ±0.30 mm  |
| Dimension W | 2.5 ±0.20 mm  |
| Dimension T | 1.9 ±0.20 mm  |
| Dimension e | 0.60 ±0.30 mm |

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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.

## ○GMK325BJ106KN

35V 3225 B/X5R 10uF +/- 10% t=2.1mmMAX35V 1210 B/X5R 10uF +/- 10% t=0.083inchMAX

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