

Multilayer Ceramic Capacitors (High dielectric type)

GMK325BJ226MM-P



■ Features

- Item Summary
22uF \pm 20%, 35V,
X5R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Mass Production (Preferred)
- Standard packaging quantity (minimum)
Taping Embossed 1000pcs

■ Products characteristics table

| | |
|---|--------------------------|
| Capacitance | 22 uF \pm 20 % |
| 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 |
| High Temperature Loading (% Rated Voltage) | 150 % |
| Insulation Resistance (min) | 500 M Ω · μ F |
| RoHS Compliance (10 subst.) | Yes |
| REACH Compliance (209 subst.) | Yes |
| Halogen Free | Yes |
| Soldering | Reflow |

■ External Dimensions

| | |
|-------------|--------------------|
| Dimension L | 3.2 \pm 0.30 mm |
| Dimension W | 2.5 \pm 0.20 mm |
| Dimension T | 2.5 \pm 0.20 mm |
| Dimension e | 0.60 \pm 0.30 mm |

2020.12.21

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
 TAIYO YUDEN reserves the right to make change to the data at any time without notice.
 Before making final selection, please check product specification.

Multi Layer Ceramic Capacitor

-Electrical Characteristics Data-

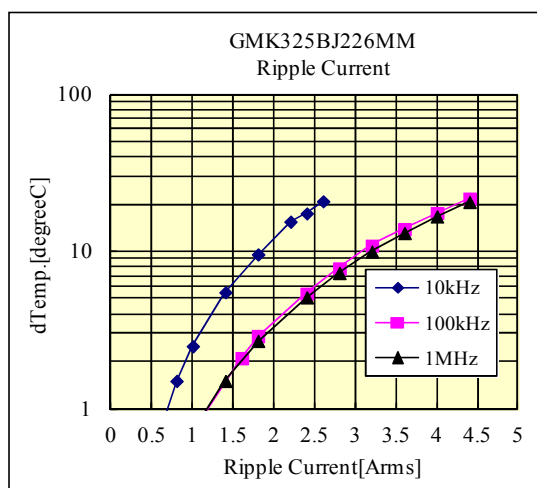
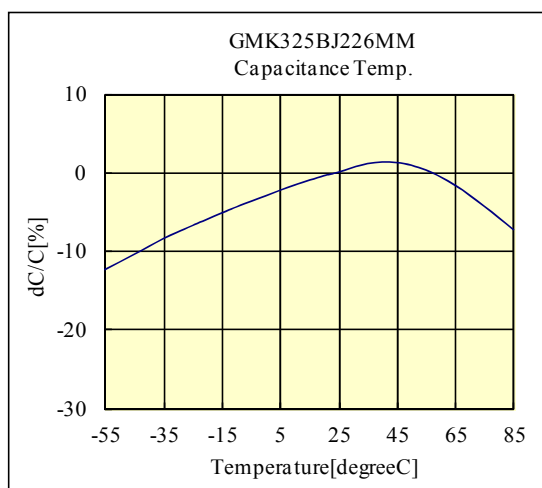
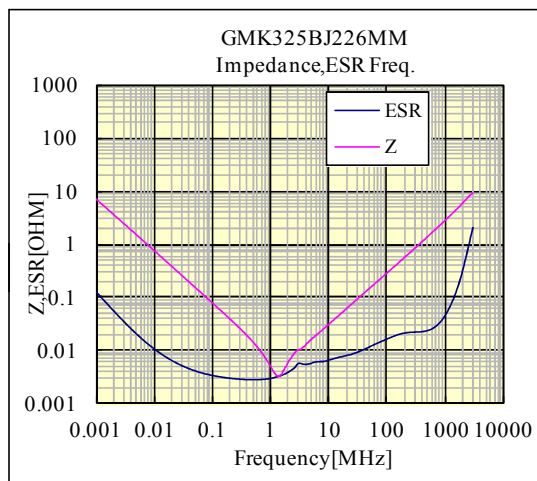
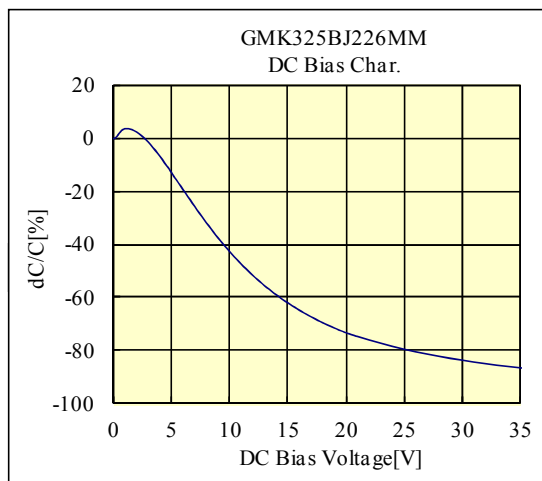
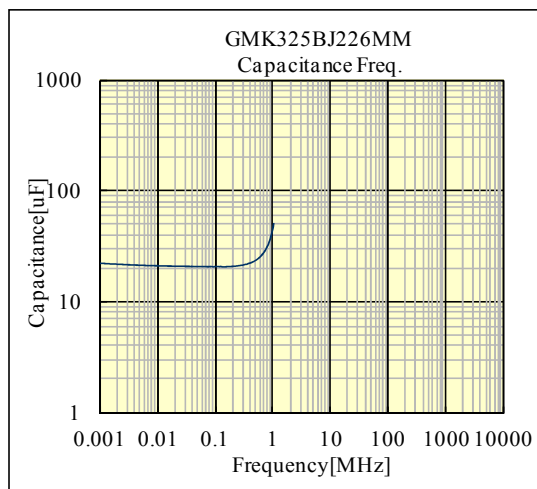
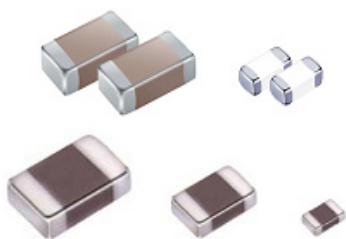
16HB03

RoHS compliance product

○GMK325BJ226MM

35V 3225 X5R 22 μ F \pm 20% $t=2.7\text{mmMAX}$

35V 1210 X5R 22 μ F \pm 20% $t=0.106\text{inchMAX}$



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Please do not incorporate our products into any equipment requiring high levels of safety and/or reliability (e.g., aerospace equipment, aviation equipment*, medical equipment classified as Class IV by IMDRF, nuclear control equipment, undersea equipment, military equipment).

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