

Medium-High Voltage Multilayer Ceramic Capacitors

HMK107BJ153KA-T



■ Features

- Item Summary
0.015uF±10%, 100V,
X5R/B, 0603/1608 (EIA/JIS)
- Lifecycle Stage
Mass Production (Preferred)
- Standard packaging quantity (minimum)
Taping Paper 4000pcs

■ Products characteristics table

| | |
|---|-----------------|
| Capacitance | 0.015 uF ± 10 % |
| Case Size (EIA/JIS) | 0603/1608 |
| Rated Voltage | 100 V |
| tan δ (max) | 3.5 % |
| 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 (% Rated Voltage) | 200 % |
| Insulation Resistance (min) | 100 MΩ · μF |
| RoHS Compliance (10 subst.) | Yes |
| REACH Compliance (209 subst.) | Yes |
| Halogen Free | 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 |

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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

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-Electrical Characteristics Data-

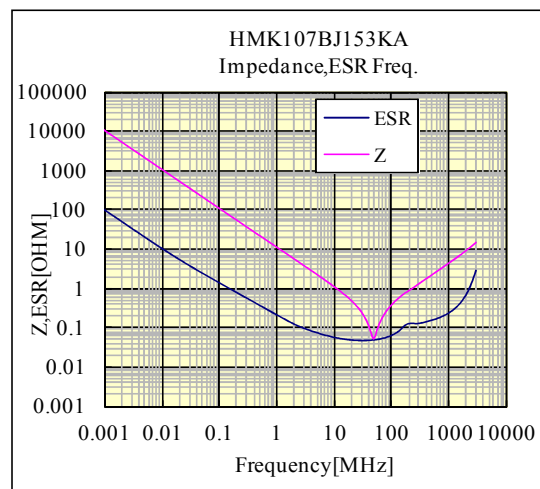
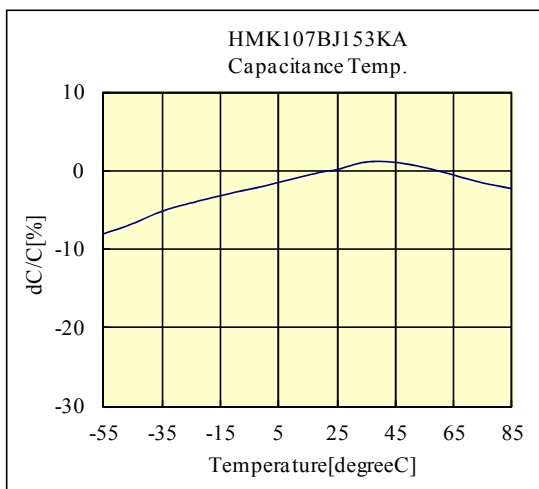
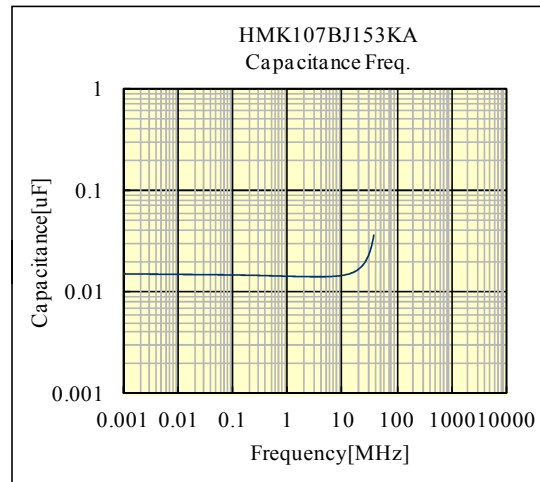
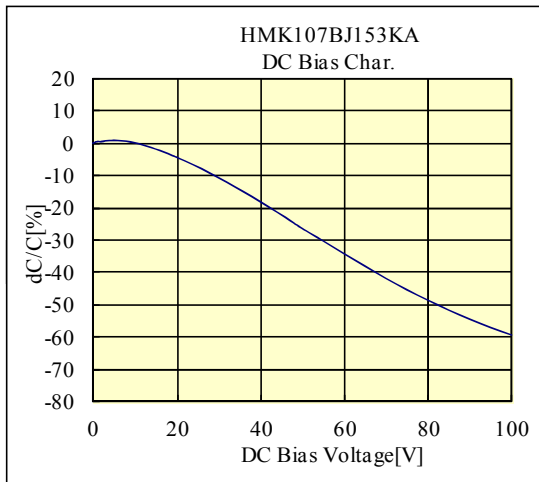
16QA02

RoHS compliance product

○HMK107BJ153KA

100V 1608 B/X5R 0.015uF +/- 10% t=0.9mmMAX

100V 0603 B/X5R 0.015uF +/- 10% t=0.035inchMAX



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[>>Taiyo Yuden\(太阳诱电\)](#)