

Multilayer Ceramic Capacitors

TMK325B7335KN-T



■ Features

- Item Summary
3.3uF±10%, 25V,
X7R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
New PN available
- Standard packaging quantity (minimum)
Taping Embossed 2000pcs

■ Products characteristics table

| | |
|---|----------------|
| Capacitance | 3.3 uF ± 10 % |
| Case Size (EIA/JIS) | 1210/3225 |
| Rated Voltage | 25 V |
| tan δ (max) | 3.5 % |
| Temperature Characteristic (EIA) | X7R |
| Operating Temp. Range (EIA) | -55 to +125 °C |
| High Temperature Loading (% Rated Voltage) | 200 % |
| Insulation Resistance (min) | 500 MΩ · μF |
| RoHS Compliance (10 subst.) | Yes |
| REACH Compliance (223 subst.) | Yes |
| Halogen Free | 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 |

2022.05.24

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-

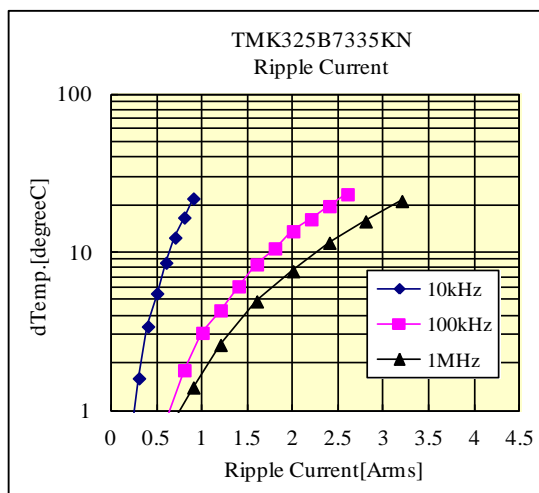
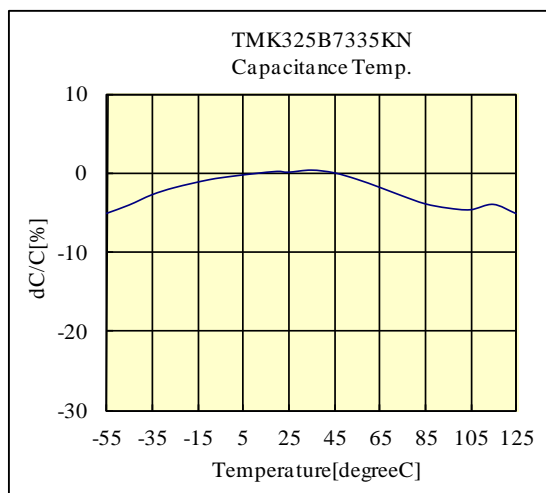
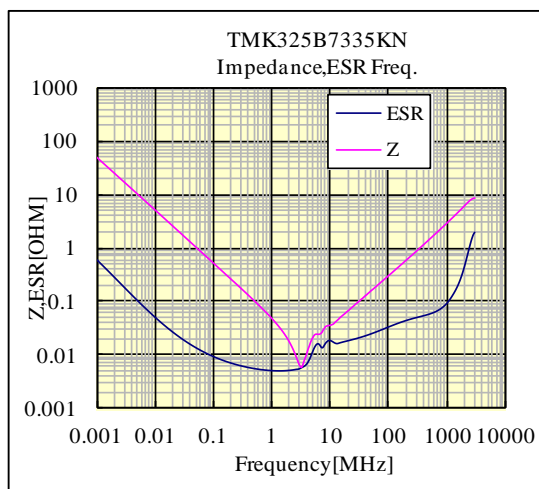
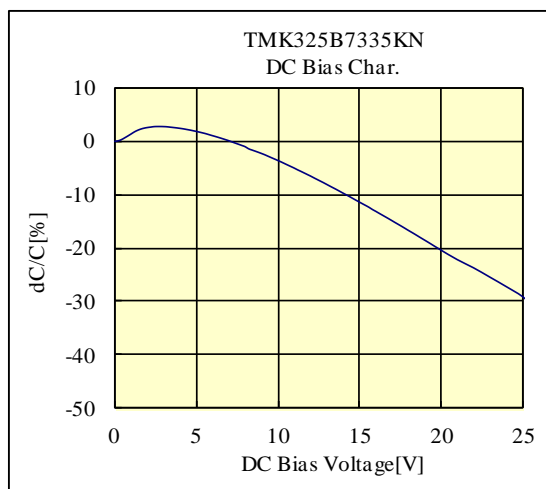
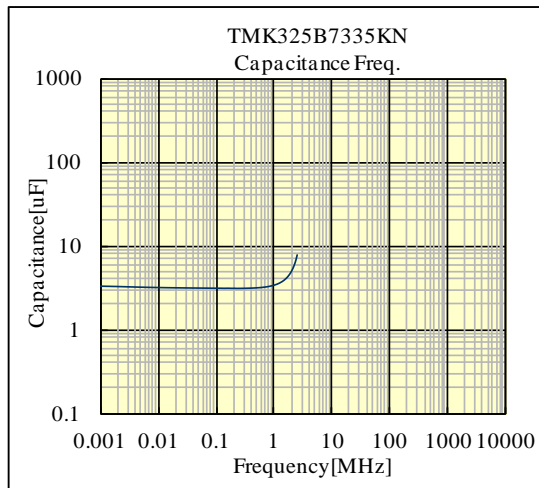
16QA11

RoHS compliance product

○TMK325B7335KN

25V 3225 X7R 3.3uF +/- 10% t=2.1mmMAX

25V 1210 X7R 3.3uF +/- 10% t=0.083inchMAX



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