

Multilayer Ceramic Capacitors (High dielectric type)

TMK325ABJ476MM-T



■ Features

- Item Summary
47uF±20%, 25V,
X5R, 1210/3225 (EIA/JIS)
- Lifecycle Stage
Non-preferred
- Standard packaging quantity (minimum)
Taping Embossed 500pcs

■ Products characteristics table

| | |
|---|---------------|
| Capacitance | 47 uF ± 20 % |
| Case Size (EIA/JIS) | 1210/3225 |
| Rated Voltage | 25 V |
| tan δ (max) | 10 % |
| Temperature Characteristic (EIA) | X5R |
| Operating Temp. Range (EIA) | -55 to +85 °C |
| High Temperature Loading (% Rated Voltage) | 150 % |
| 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 | 3.2 ± 0.30 mm |
| Dimension W | 2.5 ± 0.30 mm |
| Dimension T | 2.5 ± 0.30 mm |
| Dimension e | 0.60 ± 0.30 mm |

2020.11.23

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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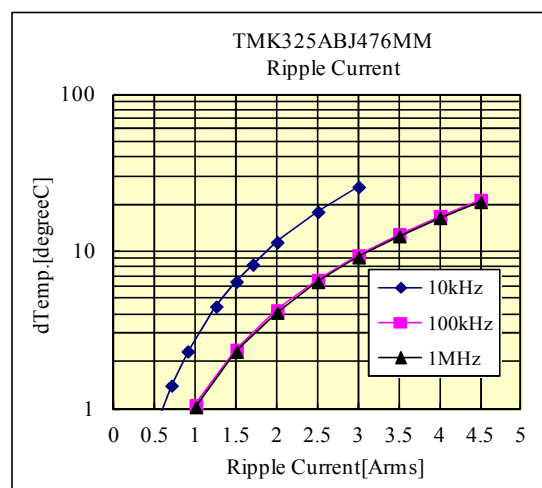
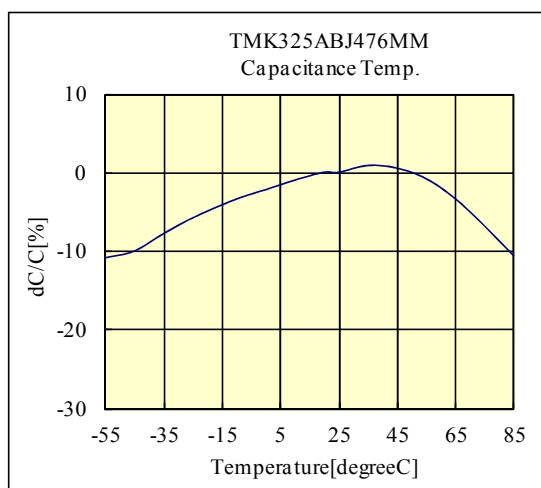
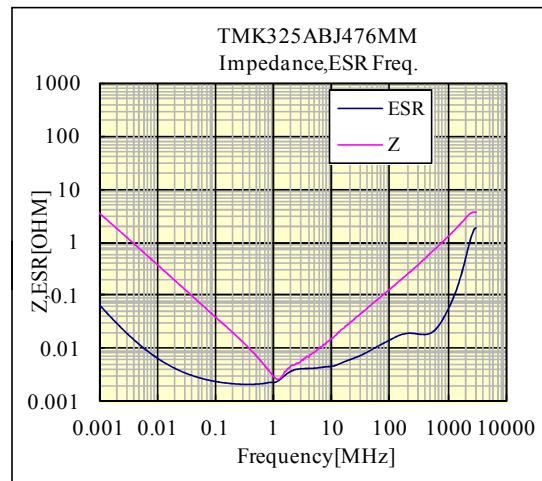
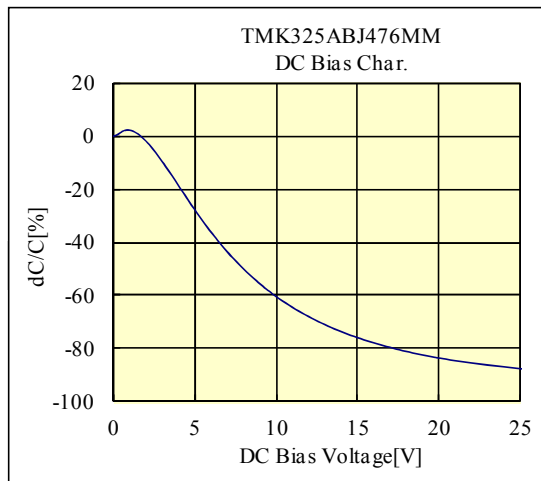
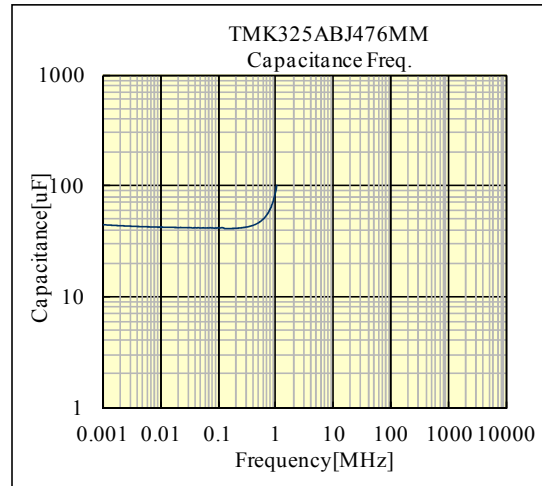
-Electrical Characteristics Data-

16H03

RoHS compliance product

○ TMK325ABJ476MM

25V 3225 X5R 47 μ F +/- 20% t=2.8mmMAX
25V 1210 X5R 47 μ F +/- 20% t=0.11inchMAX



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