

## Super Low Distortion Multilayer Ceramic Capacitors

## TMK107SD392KA-T



## ■ Features

- Item Summary  
3900pF±10%, 25V,  
Standard, 0603/1608 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping paper 4000pcs

## ■ Products characteristics table

|   |                |
|---|----------------|
| Capacitance                                   | 3900 pF ± 10 % |
| Case Size (EIA/JIS)                           | 0603/1608      |
| Rated Voltage                                 | 25 V           |
| tan δ (max)                                   | 0.1 %          |
| Operating Temp. Range (EIA)                   | -55 to +125 °C |
| Operating Temp. Range (JIS)                   | -55 to +125 °C |
| High Temperature Loading<br>(% Rated Voltage) | 200 %          |
| Insulation Resistance (min)                   | 10 GΩ          |
| RoHS2 Compliance (10 subst.)                  | Yes            |
| REACH Compliance (173 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 |

2017.04.30

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.

# Multi Layer Ceramic Capacitor **TAIYO YUDEN**

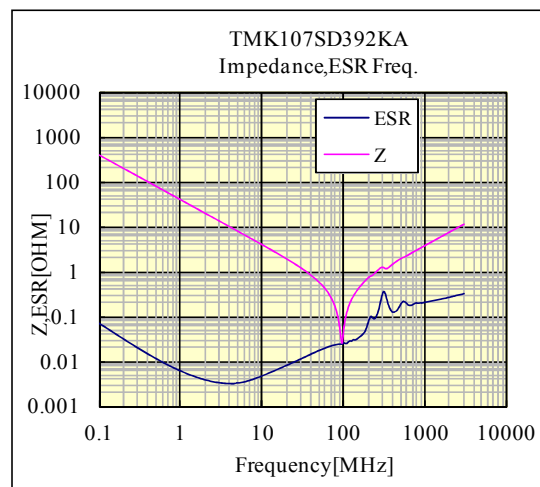
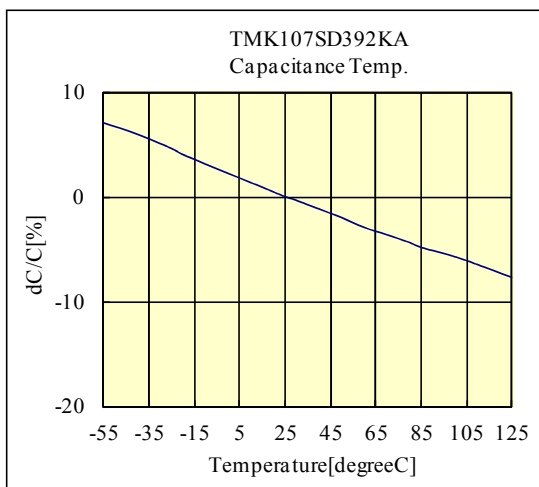
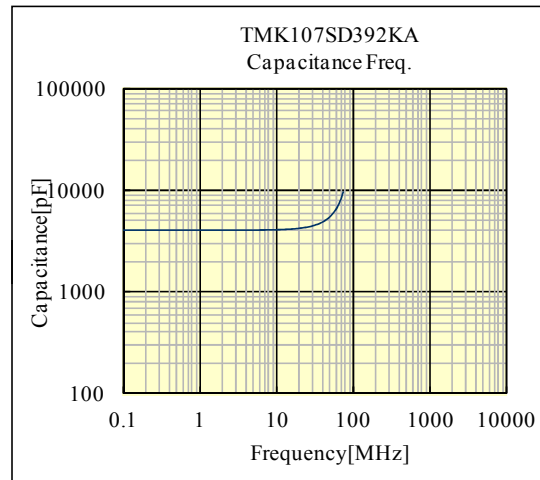
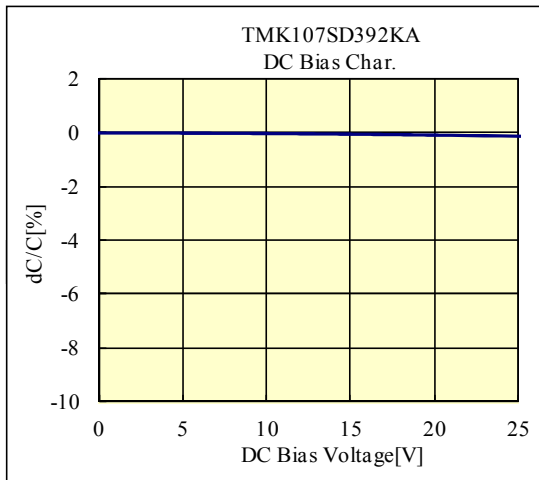
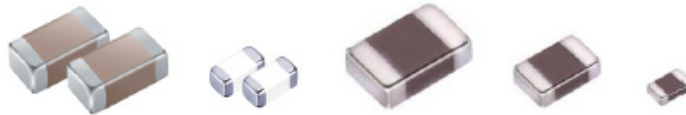
-Electrical Characteristics Data- 16CJA02

RoHS compliance product

## ○ **TMK107SD392KA**

**25V 1608 3900pF +/- 10% t=0.9mmMAX**

**25V 0603 3900pF +/- 10% t=0.035inchMAX**



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