

Medium-High Voltage Multilayer Ceramic Capacitors

HMK212SD392KG-T



■ Features

- Item Summary
3900pF±10%, 100V,
LowDistortionStandard, 0805/2012 (EIA/JIS)
- Lifecycle Stage
Mass Production (Preferred)
- Standard packaging quantity (minimum)
Taping Embossed 3000pcs

■ Products characteristics table

Capacitance	3900 pF ± 10 %
Case Size (EIA/JIS)	0805/2012
Rated Voltage	100 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 (% Rated Voltage)	200 %
Insulation Resistance (min)	10 GΩ
RoHS Compliance (10 subst.)	Yes
REACH Compliance (209 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	2.0 ±0.10 mm
Dimension W	1.25 ±0.10 mm
Dimension T	1.25 ±0.10 mm
Dimension e	0.50 ±0.25 mm

2021.07.01

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-

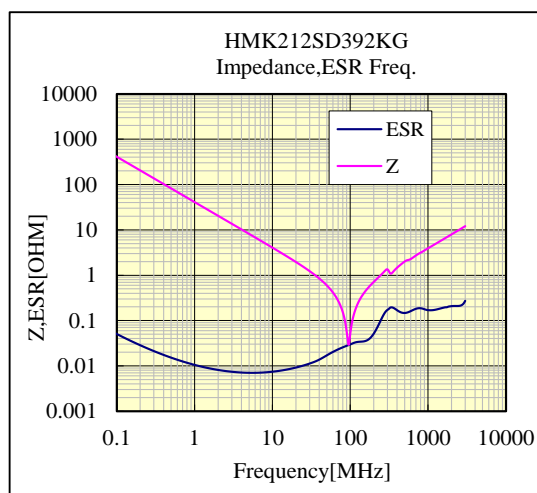
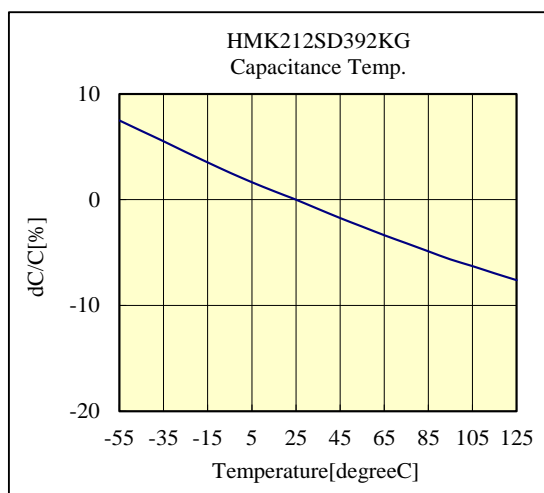
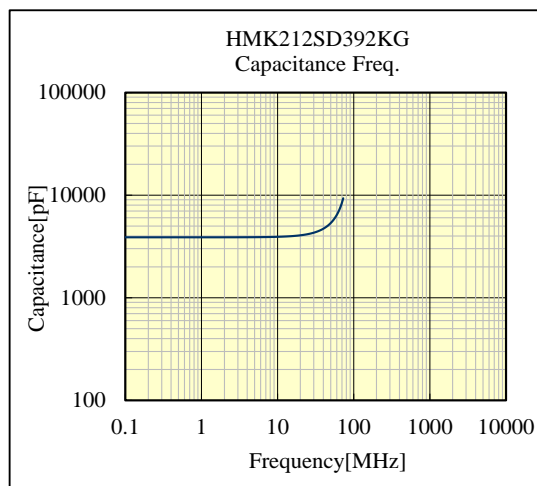
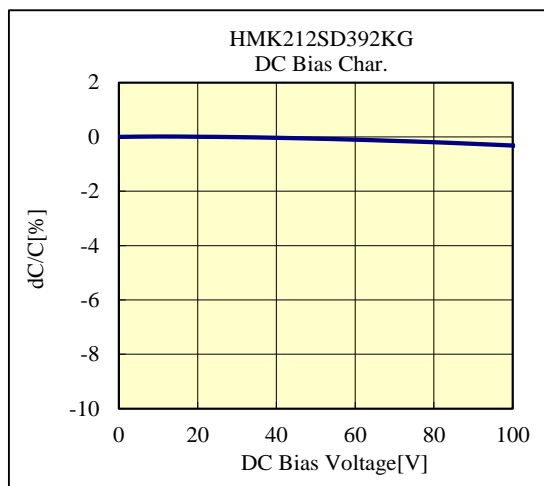
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RoHS compliance product

○HMK212SD392KG

100V 2012 3900pF +/- 10% t=1.35mmMAX

100V 0805 3900pF +/- 10% t=0.053inchMAX



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[>>Taiyo Yuden\(太阳诱电\)](#)