

Super Low Distortion Multilayer Ceramic Capacitors

UMK107SD272KA-T



■ Features

- Item Summary
2700pF±10%, 50V,
Standard, 0603/1608 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

Capacitance	2700 pF ± 10 %
Case Size (EIA/JIS)	0603/1608
Rated Voltage	50 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
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

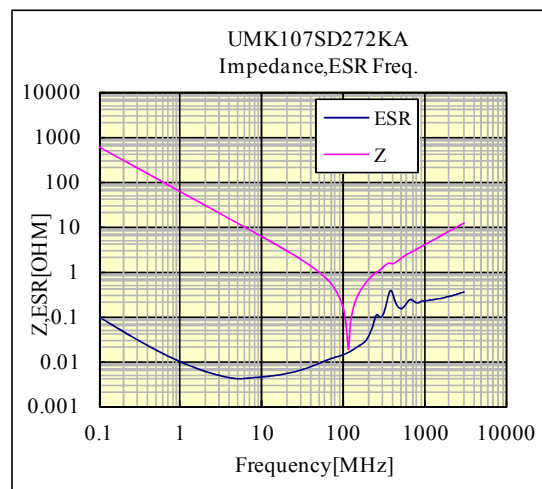
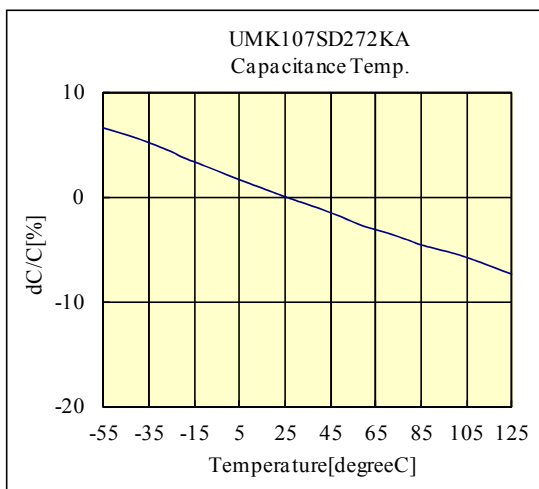
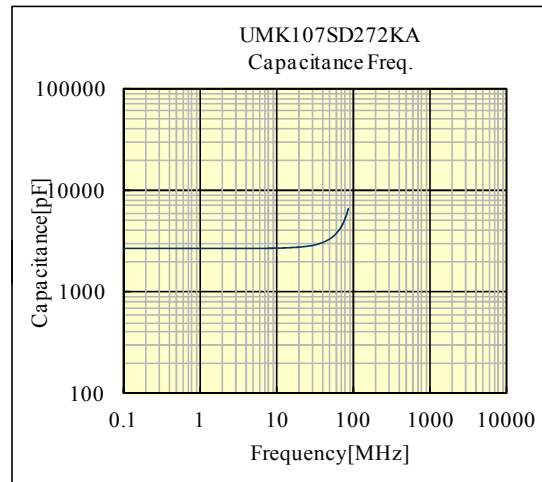
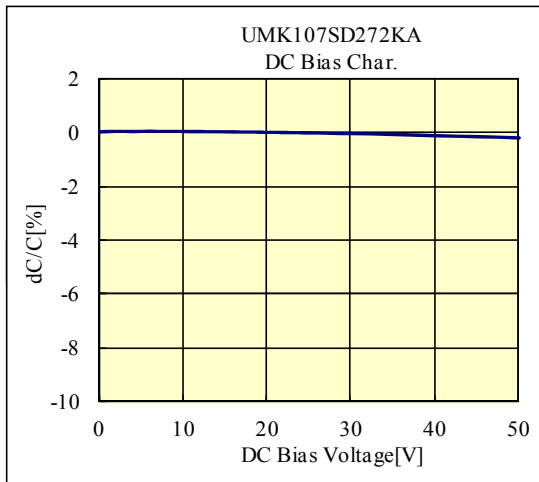
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The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
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 Before making final selection, please check product specification.

○UMK107SD272KA

50V 1608 2700pF +/- 10% t=0.9mmMAX

50V 0603 2700pF +/- 10% t=0.035inchMAX



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