

Super Low Distortion Multilayer Ceramic Capacitors

LMK107SD123KA-T



■ Features

- Item Summary
0.012 μ F \pm 10%, 10V,
Standard, 0603/1608 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

Capacitance	0.012 μ F \pm 10 %
Case Size (EIA/JIS)	0603/1608
Rated Voltage	10 V
$\tan \delta$ (max)	0.1 %
Operating Temp. Range (EIA)	-55 to +125 $^{\circ}$ C
Operating Temp. Range (JIS)	-55 to +125 $^{\circ}$ C
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	10 G Ω
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (173 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

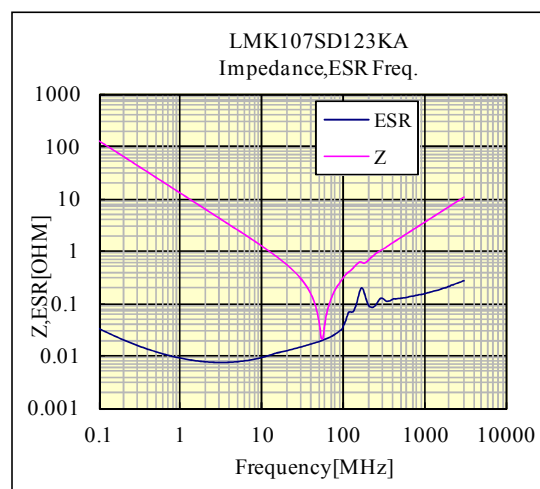
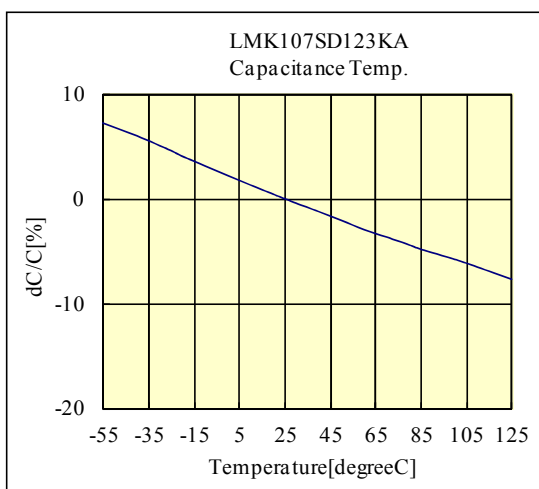
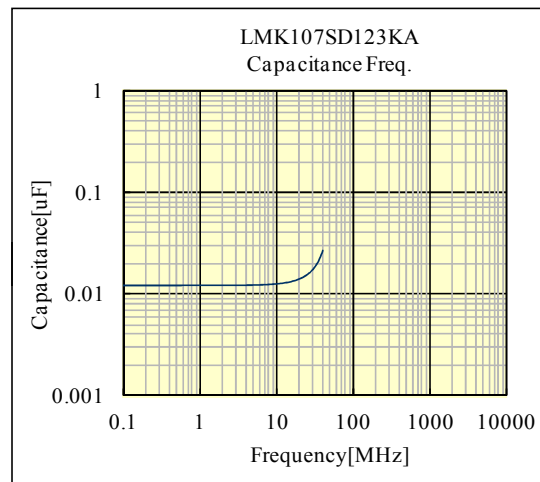
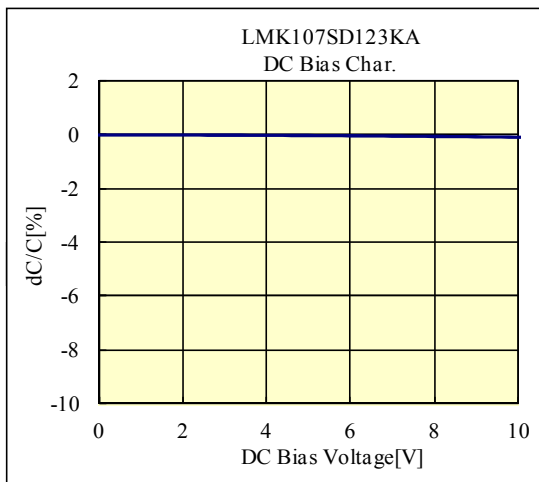
Dimension L	1.6 \pm 0.10 mm
Dimension W	0.8 \pm 0.10 mm
Dimension T	0.8 \pm 0.10 mm
Dimension e	0.35 \pm 0.25 mm

2017.04.30

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
 TAIYO YUDEN reserves the right to make change to the Date at any time without notice.
 Before making final selection, please check product specification.

○ LMK107SD123KA

10V 1608 0.012uF +/- 10% t=0.9mmMAX
10V 0603 0.012uF +/- 10% t=0.035inchMAX



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