

Multilayer Ceramic Capacitors

TMK107ABJ225KA-T (Previous PN: TMK107BJ225KA-TD)



■ Features

- Item Summary
2.2 μ F \pm 10%, 25V,
X5R, 0603/1608 (EIA/JIS)
- Lifecycle Stage
New PN available
- Standard packaging quantity (minimum)
Taping Paper 4000pcs

■ Products characteristics table

Capacitance	2.2 μ F \pm 10 %
Case Size (EIA/JIS)	0603/1608
Rated Voltage	25 V
$\tan \delta$ (max)	10 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 M Ω · μ F
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

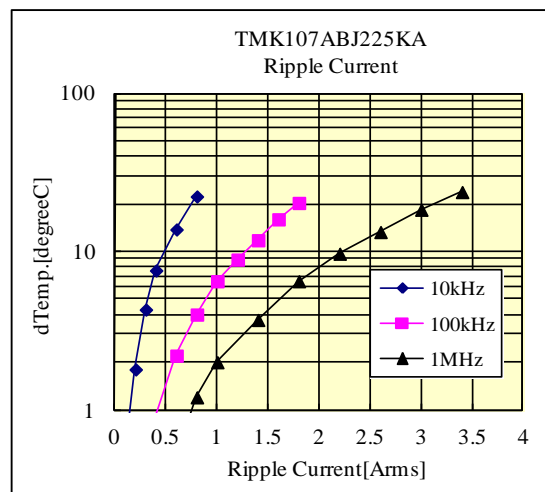
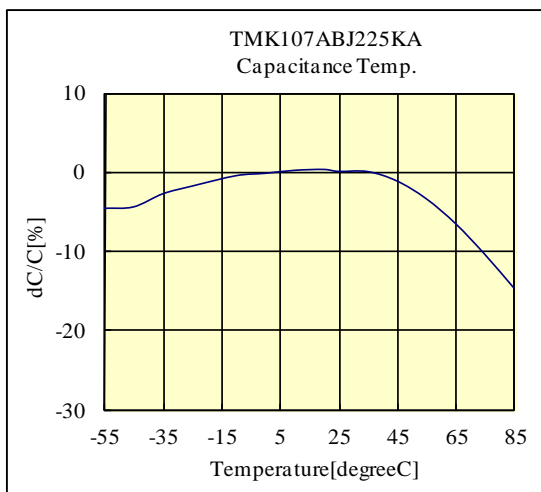
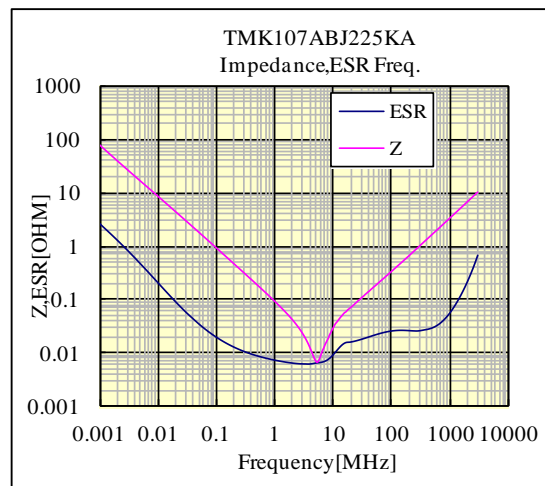
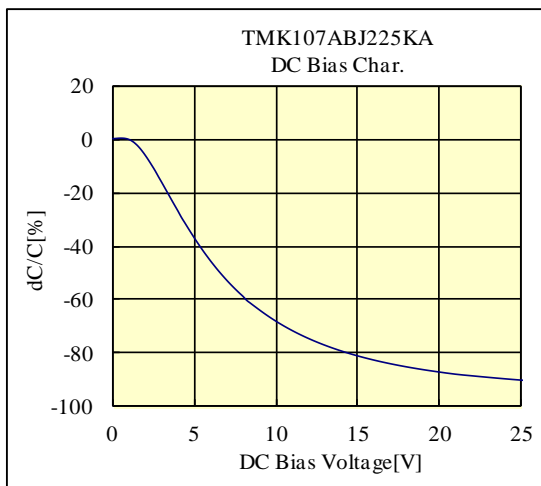
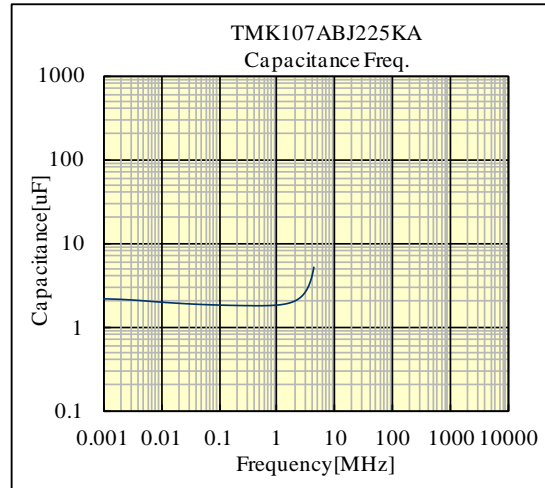
Dimension L	1.6 +0.15/-0.05 mm
Dimension W	0.8 +0.15/-0.05 mm
Dimension T	0.8 +0.15/-0.05 mm
Dimension e	0.35 \pm 0.25 mm

2022.06.02

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.

○TMK107ABJ225KA

25V 1608 X5R 2.2uF +/- 10% t=0.95mmMAX
25V 0603 X5R 2.2uF +/- 10% t=0.037inchMAX



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Please read this notice before using the TAIYO YUDEN products.



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