

## Multilayer Ceramic Capacitors

## HMK107B7152KAHT



## ■ Features

- Item Summary  
1500pF±10%, 100V,  
X7R, 0603/1608 (EIA/JIS)
- Lifecycle Stage  
New PN available
- AEC-Q200 qualified
- Standard packaging quantity (minimum)  
Taping Paper 4000pcs

## ■ Products characteristics table

Capacitance	1500 pF ± 10 %
Case Size (EIA/JIS)	0603/1608
Rated Voltage	100 V
tan δ (max)	3.5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	10 GΩ
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 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

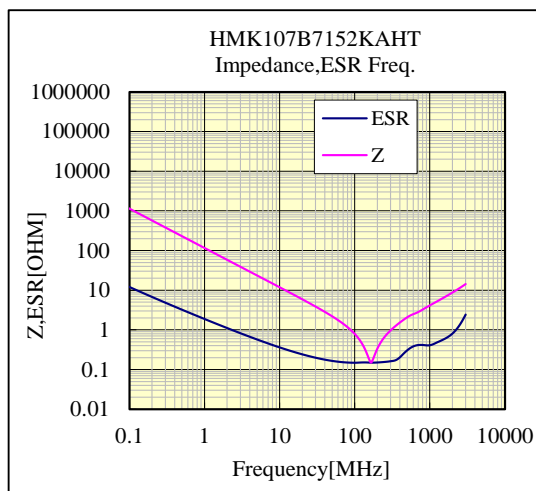
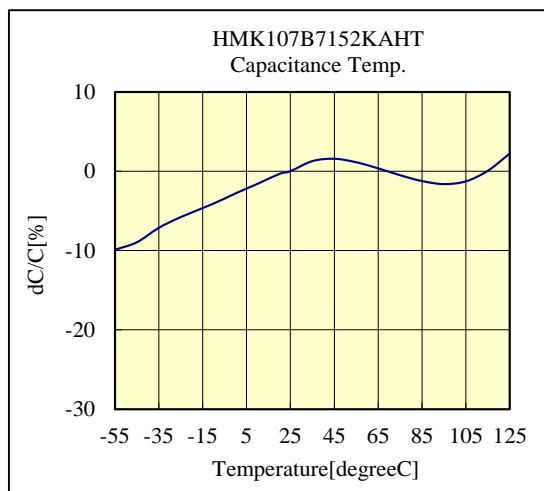
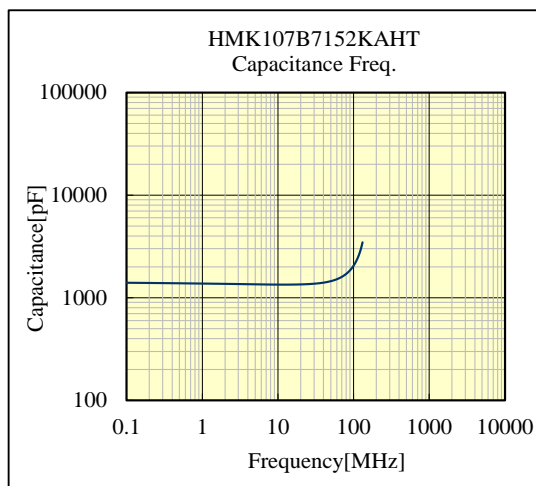
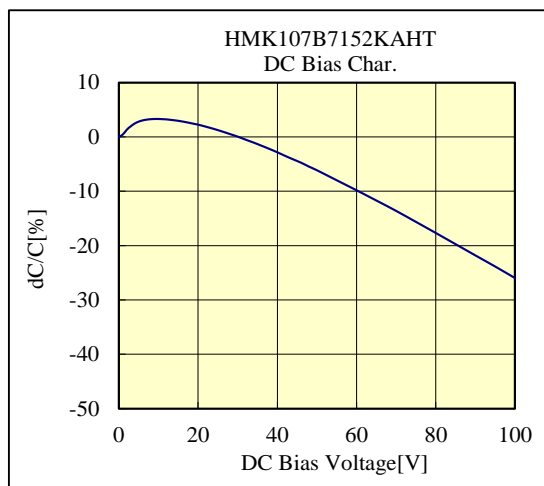
2022.06.02

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 Before making final selection, please check product specification.

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100V 1608 X7R 1500pF +/- 10% t=0.9mmMAX

100V 0603 X7R 1500pF +/- 10% t=0.035inchMAX



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