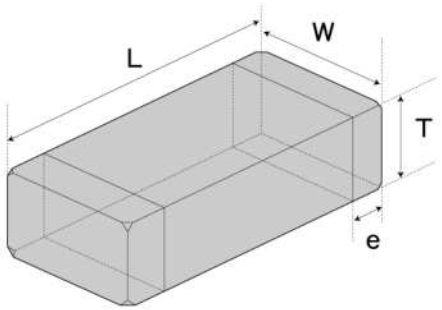
Spec Sheet

Multilayer Ceramic Capacitors

HMK316B7334KLHT



Features

- Item Summary

  0.33uF±10%, 100V,

  X7R, 1206/3216 (EIA/JIS)
- Lifecycle Stage

  New PN available
- AEC-Q200 qualified
- Standard packaging quantity (minimum)

  Taping Embossed 2000pcs

Products characteristics table

Capacitance	0.33 uF ± 10 %
Case Size (EIA/JIS)	1206/3216
Rated Voltage	100 V
tan δ (max)	3.5 %
Temperature Characteristic (EIA)	X7R
Operating Temp. Range (EIA)	-55 to +125 ℃
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	100 MΩ·μF
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

External Dimensions

Dimension L	3.2 ±0.15 mm
Dimension W	1.6 ±0.15 mm
Dimension T	1.6 ±0.20 mm
Dimension e	0.50 +0.35/-0.25 mm

2022.05.26

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.

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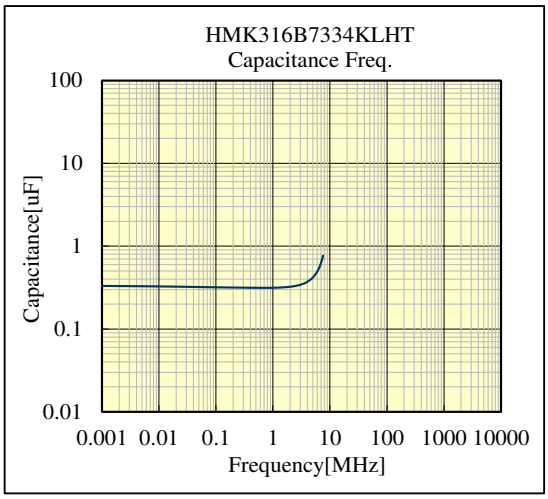
Multi Layer Ceramic Capacitor -Electrical Characteristics Data- 17QA07

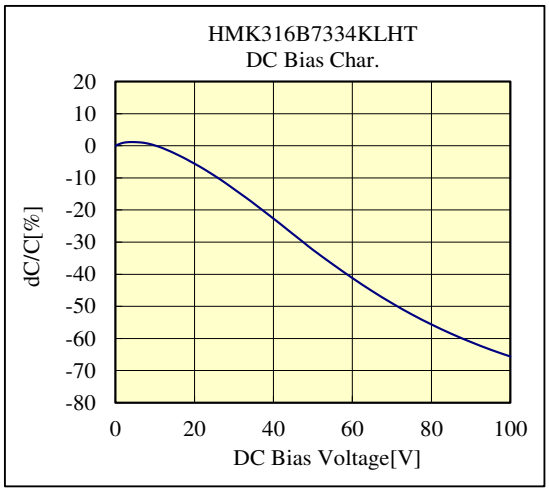
RoHS compliance product

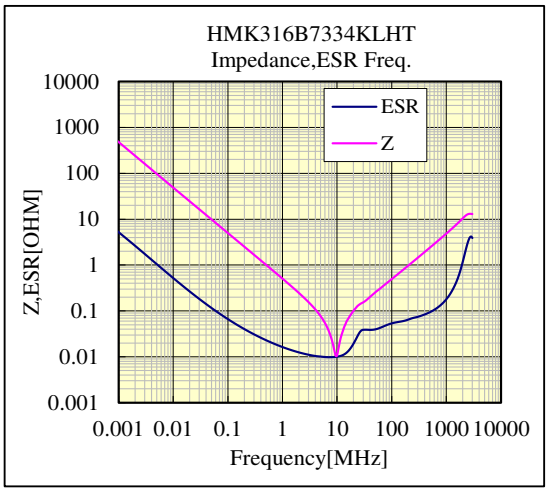
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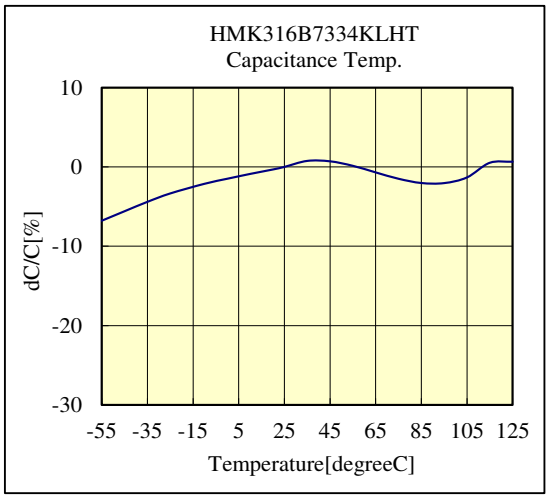
100V 3216 X7R 0.33uF +/- 10% t=1.8mmMAX
100V 1206 X7R 0.33uF +/- 10% t=0.071inchMAX

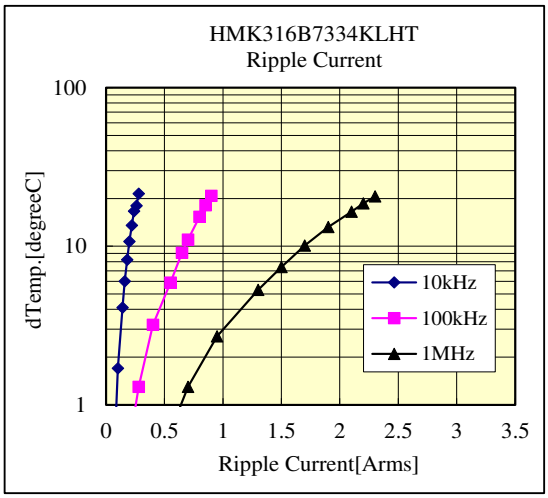












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