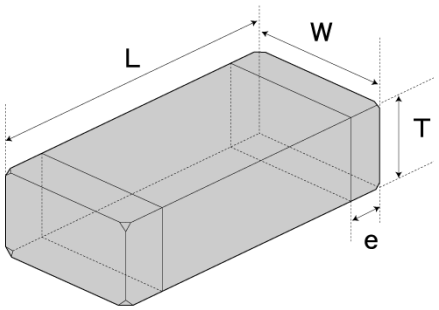
Spec Sheet

Multilayer Ceramic Capacitors

LMK316BJ106MD-T



Features

- Item Summary

  10uF±20%, 10V,

  X5R, 1206/3216 (EIA/JIS)

- Lifecycle Stage

  New PN available

- Standard packaging quantity (minimum)

  Taping Paper 4000pcs

Products characteristics table

Capacitance	10 uF ± 20 %
Case Size (EIA/JIS)	1206/3216
Rated Voltage	10 V
tan δ (max)	10 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 ℃
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	0.85 ±0.10 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.
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Before making final selection, please check product specification.

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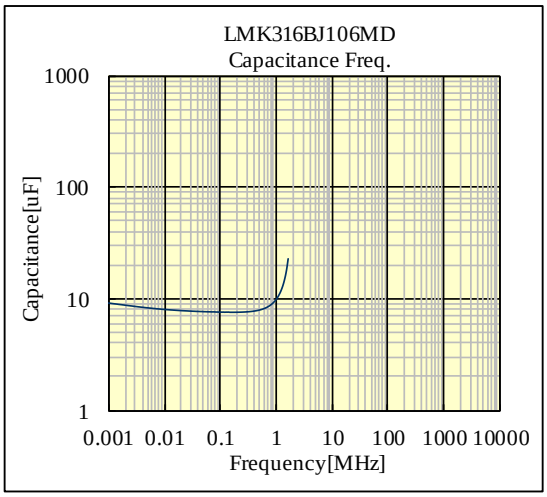
Multi Layer Ceramic Capacitor -Electrical Characteristics Data- 19R3A11

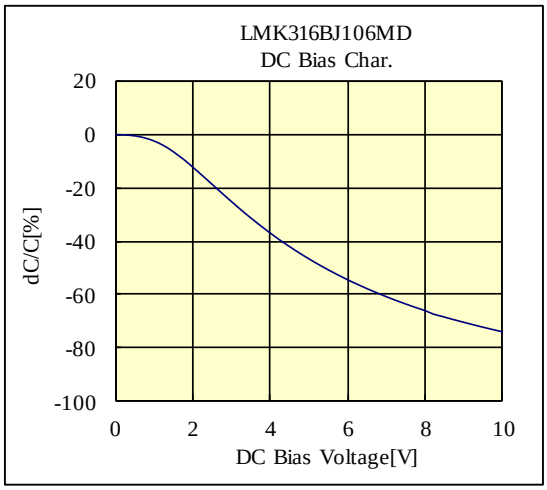
RoHS compliance product

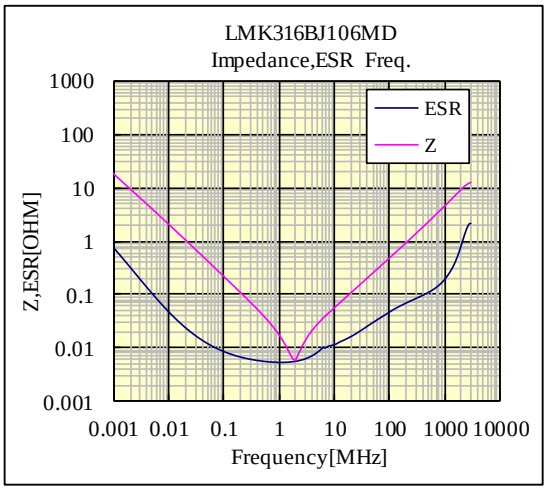
○*LMK316BJ106MD*

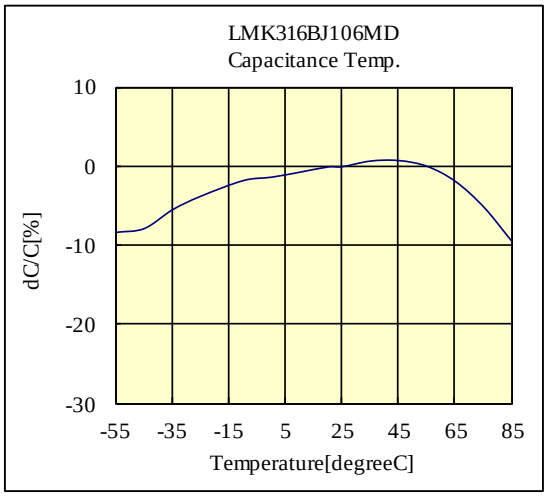
10V 3216 X5R 10uF +/- 20% t=0.95mmMAX
10V 1206 X5R 10uF +/- 20% t=0.037inchMAX

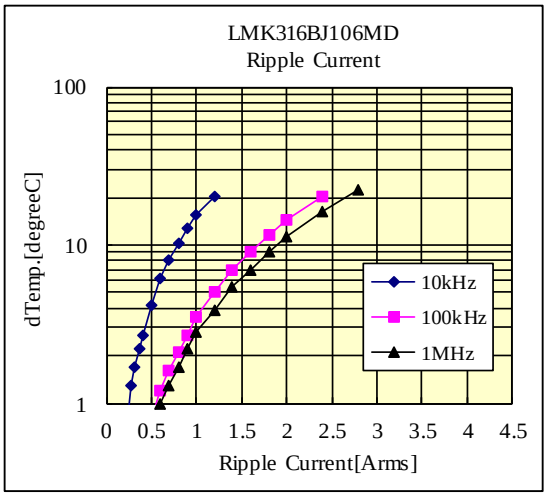












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