

High Value Multilayer Ceramic Capacitors (High dielectric type)

LMK316ABJ226MD-T (Old: LMK316BJ226MD-T)



■ Features

- Item Summary
10V, X5R, 22 μ F, \pm 20%, 1206
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	1206/3216
Rated Voltage (max)	10V
Capacitance	22 μ F
Capacitance Tolerance	\pm 20%
Resistance	100 M Ω · μ F min.
Dielectric Loss Tangent	10%MAX
Temperature Characteristics (EIA/JIS)	X5R/-
Temperature Range (EIA/JIS)	-55 to +85 $^{\circ}$ C/-
Capacitance Change (EIA/JIS)	\pm 15/-%
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	3.2mm \pm 0.20
W	1.6mm \pm 0.20
T	0.85mm \pm 0.10
e	0.5mm +0.35/-0.25

2014.12.08

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.

Multi Layer Ceramic Capacitor

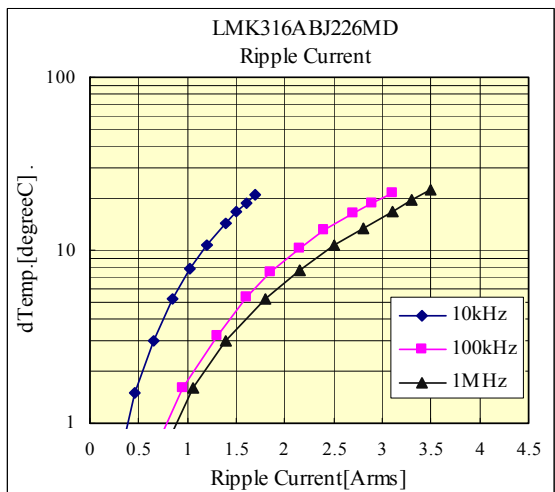
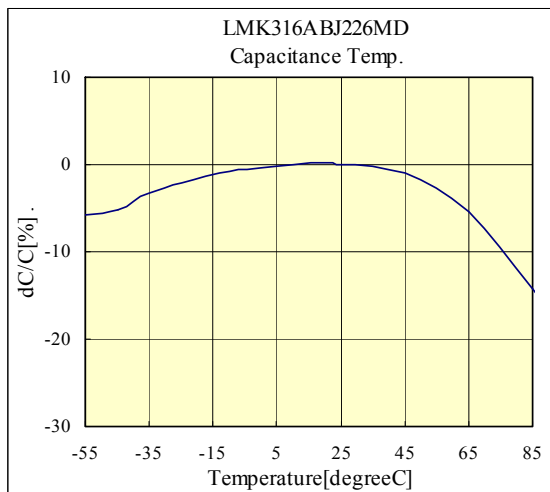
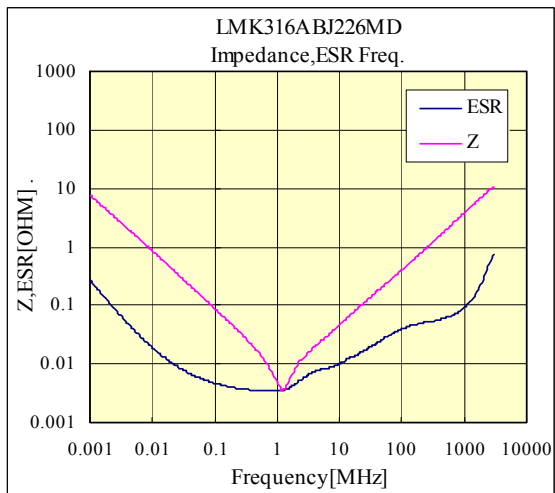
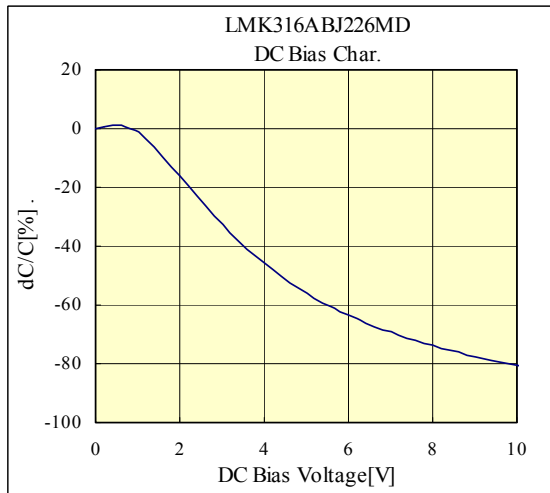
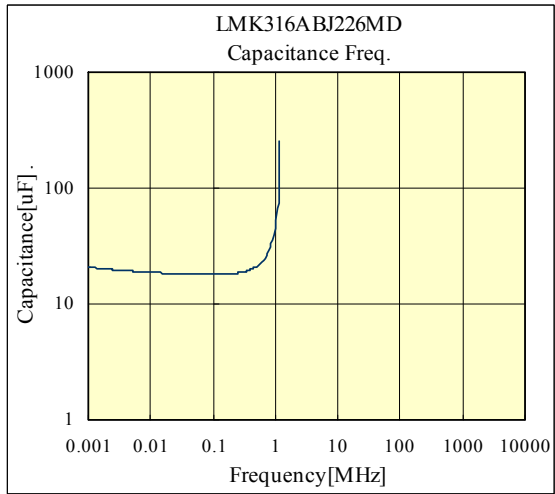
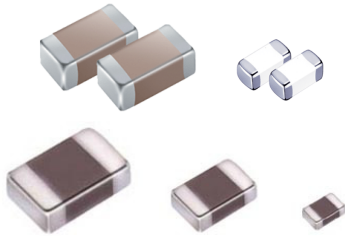
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-Electrical Characteristics Data- 11YB03

RoHS compliance product

○ LMK316ABJ226MD

10V 3216 X5R 22uF +/-20% t=0.95mmMAX
10V 1206 X5R 22uF +/-20% t=0.037inchMAX



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