

Low Distortion High Value Multilayer Ceramic Capacitors(CF_LD)

TMK316BLD106ML-T



■ Features

- Item Summary
25V, X5R, 10 μ F, $\pm 20\%$, 1206
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 2000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	1206/3216
Rated Voltage (max)	25V
Capacitance	10 μ F
Capacitance Tolerance	$\pm 20\%$
Resistance	50 M Ω · μ F min.
Dielectric Loss Tangent	10%MAX
Temperature Characteristics (EIA/JIS)	X5R/-
Temperature Range (EIA/JIS)	-55 to +85°C/-
Capacitance Change (EIA/JIS)	$\pm 15\%$ -%
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	3.2mm ± 0.30
W	1.6mm ± 0.30
T	1.6mm ± 0.30
e	0.5mm +0.35/-0.25

2015.01.05

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

TAIYO YUDEN

-Electrical Characteristics Data-

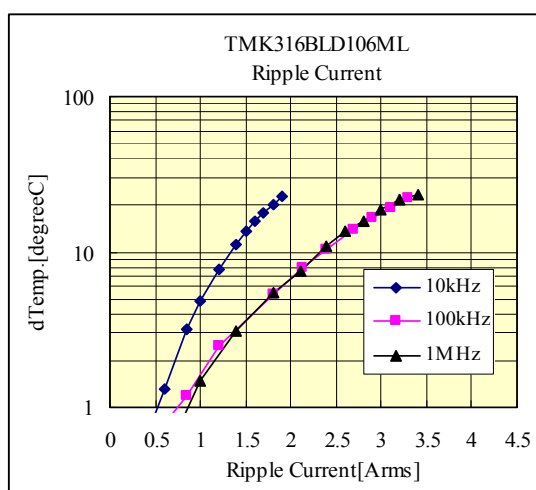
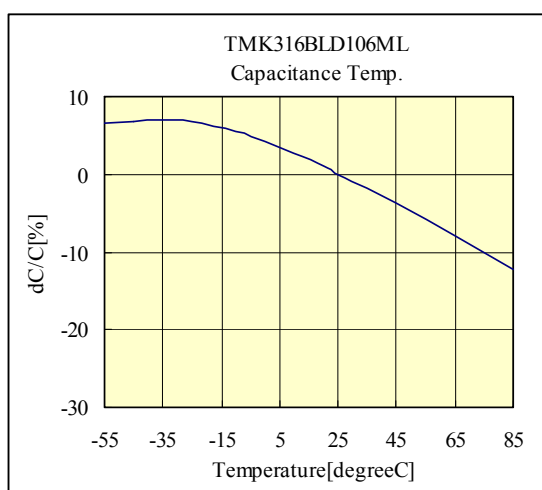
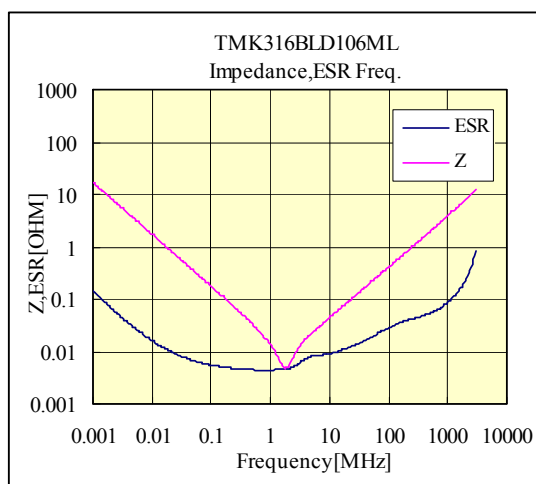
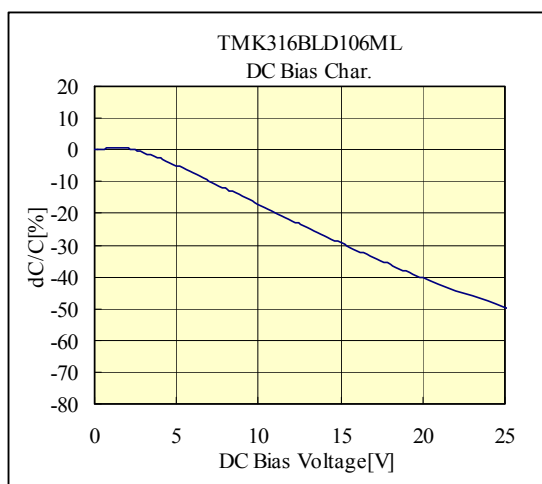
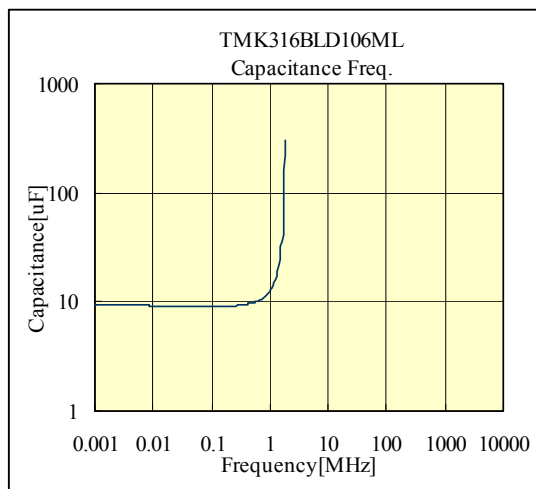
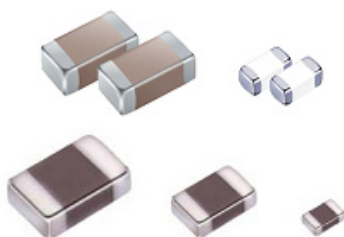
12CWA08

RoHS compliance product

○TMK316BLD106ML

25V 3216 X5R 10uF +/- 20% t=1.9mmMAX

25V 1206 X5R 10uF +/- 20% t=0.075inchMAX



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