

High Value Multilayer Ceramic Capacitors (High dielectric type)

LMK316ABJ476ML-T



■ Features

- Item Summary  
47uF±20%, 10V,  
X5R, 1206/3216 (EIA/JIS)
- Lifecycle Stage  
Mass Production
- Standard packaging quantity (minimum)  
Taping Embossed 2000pcs

■ Products characteristics table

Capacitance	47 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 °C
HALT (% Rated Voltage)	150 %
Insulation Resistance (min)	100 MΩ · μF
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (163 subst.)	Yes
Soldering	Reflow

■ External Dimensions

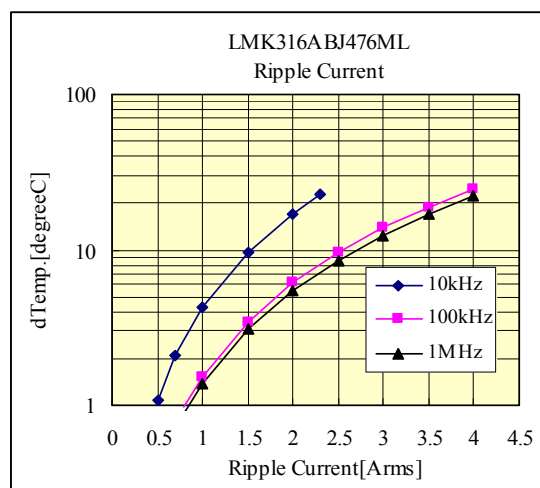
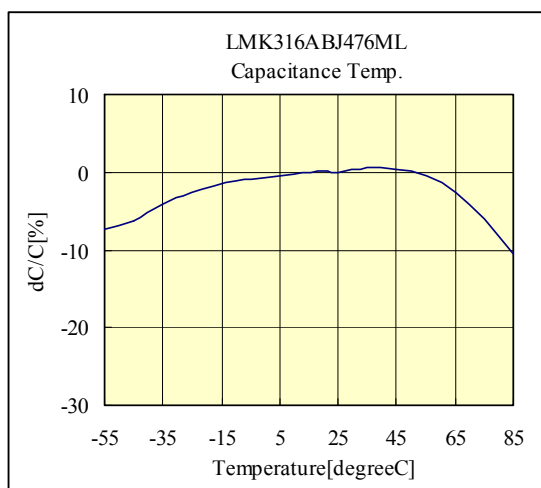
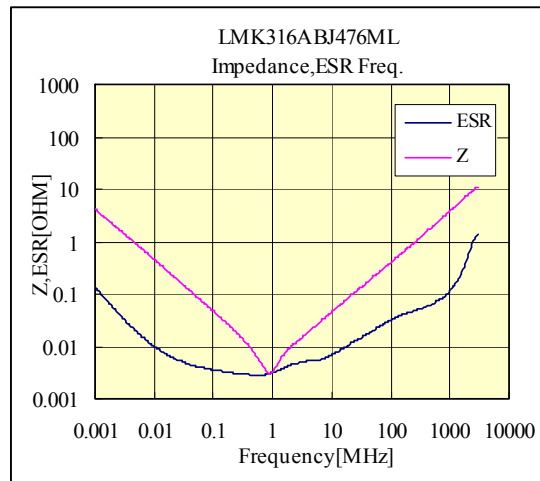
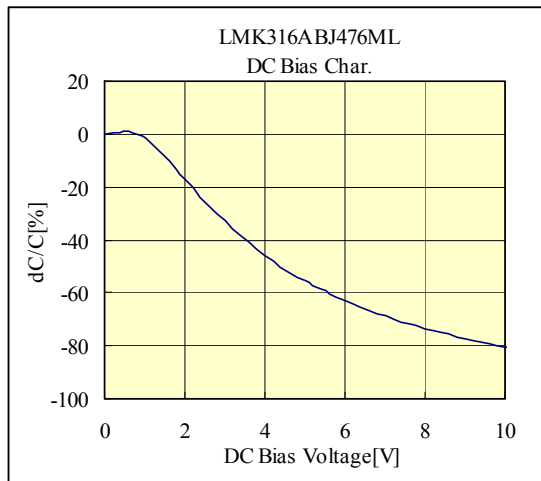
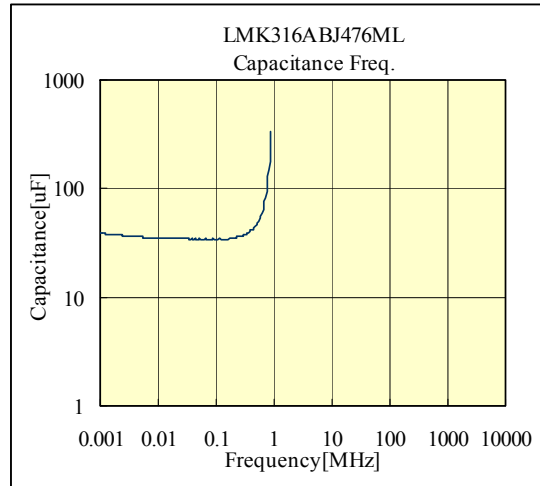
Dimension L	3.2 ±0.20 mm
Dimension W	1.6 ±0.20 mm
Dimension T	1.6 ±0.20 mm
Dimension e	0.50 +0.35/-0.25 mm

2016.03.04

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.

## ○ LMK316ABJ476ML

**10V 3216 X5R 47 $\mu$ F +/- 20% t=1.8mmMAX**  
**10V 1206 X5R 47 $\mu$ F +/- 20% t=0.071inchMAX**



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