

High Value Multilayer Ceramic Capacitors (High dielectric type)

LMK316ABJ476ML-T (Old: LMK316BJ476ML-T)



■ Features

- Item Summary
10V, X5R, 47 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) | 10V |
| Capacitance | 47 μ F |
| Capacitance Tolerance | \pm 20% |
| Temperature Characteristics (EIA/JIS) | X5R/- |
| Temperature Range (EIA/JIS) | -55 to +85°C/- |
| Capacitance Change (EIA/JIS) | \pm 15/-% |
| Dielectric Loss Tangent | 10%MAX |
| Resistance | 100 M Ω · μ F min. |
| RoHS Compliance | Yes |
| Halogen Free | Yes |
| Soldering Method | Reflow |

■ External Dimensions

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

2015.10.25

The data is reference only. Electrical characteristics vary depending on environment or measurement condition.
 TAIYO YUDEN reserves the right to make change to the Date at any time without notice.
 Before making final selection, please check product specification.

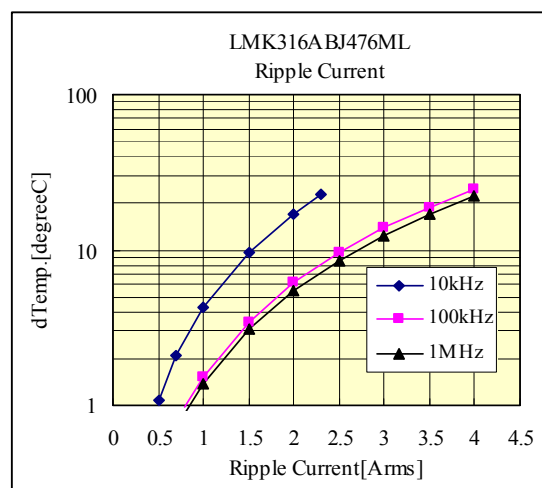
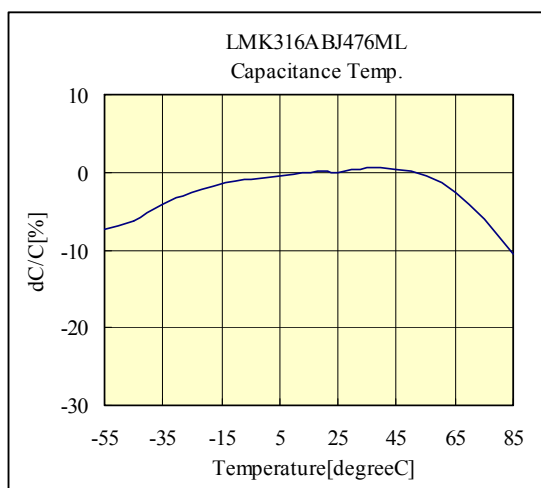
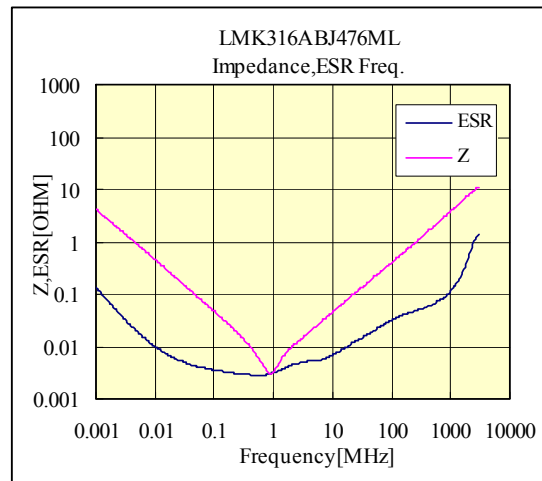
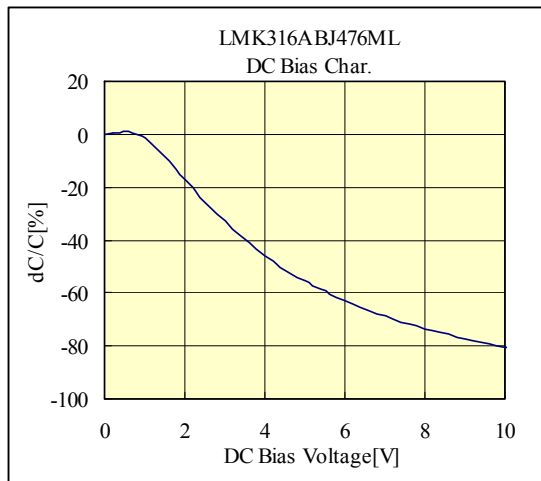
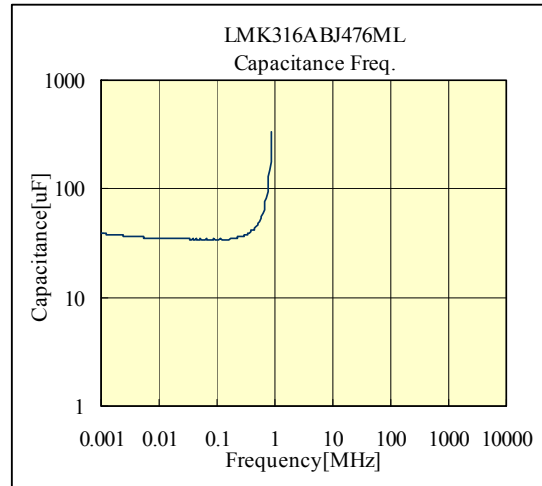
Multi Layer Ceramic Capacitor **TAIYO YUDEN**

-Electrical Characteristics Data- 12R3B08

RoHS compliance product

○ LMK316ABJ476ML

10V 3216 X5R 47 μ F +/- 20% t=1.8mmMAX
10V 1206 X5R 47 μ F +/- 20% t=0.071inchMAX



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