

## Multilayer Ceramic Capacitors (High dielectric type)

## JMK316AC7476ML-T



## ■ Features

- Item Summary  
47uF±20%, 6.3V,  
X7S, 1206/3216 (EIA/JIS)
- Lifecycle Stage  
Mass Production (Preferred)
- Standard packaging quantity (minimum)  
Taping Embossed 2000pcs

## ■ Products characteristics table

Capacitance	47 uF ± 20 %
Case Size (EIA/JIS)	1206/3216
Rated Voltage	6.3 V
tan δ (max)	10 %
Temperature Characteristic (EIA)	X7S
Operating Temp. Range (EIA)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 MΩ · μF
RoHS Compliance (10 subst.)	Yes
REACH Compliance (209 subst.)	Yes
Halogen Free	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

2021.07.01

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

## Multi Layer Ceramic Capacitor

-Electrical Characteristics Data-

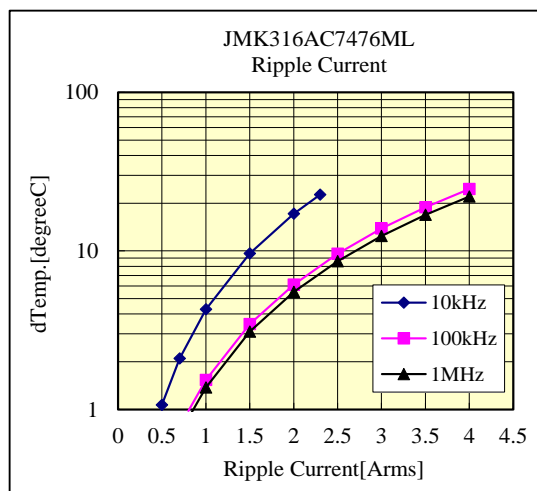
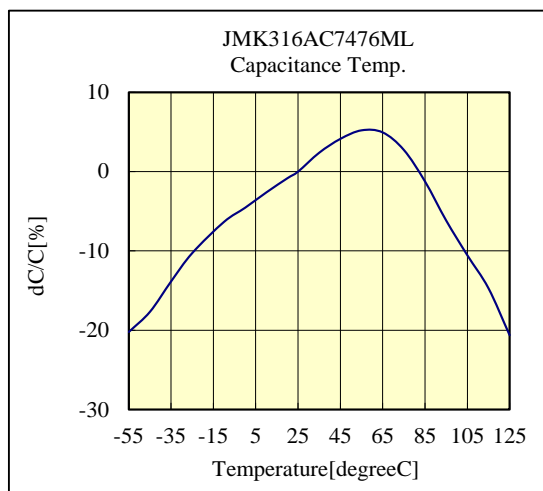
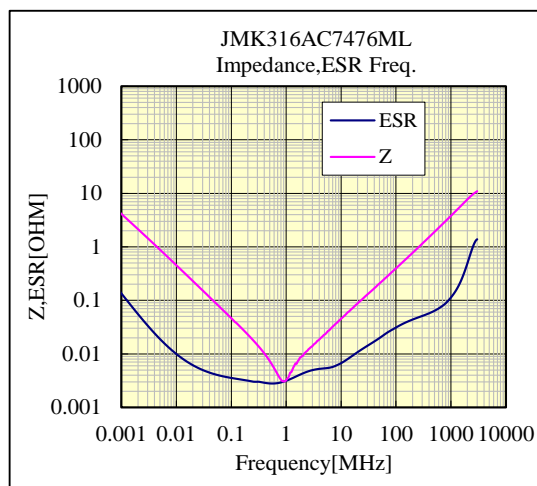
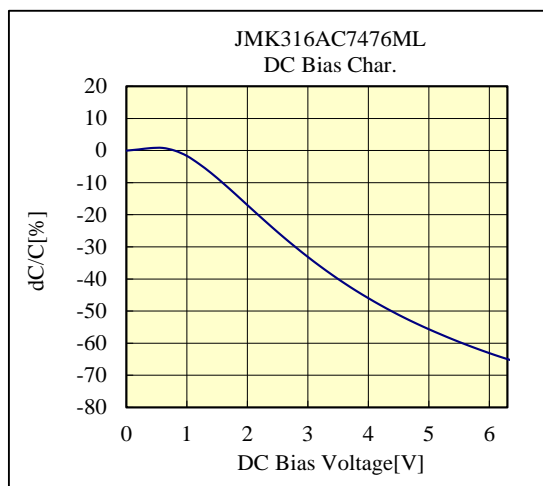
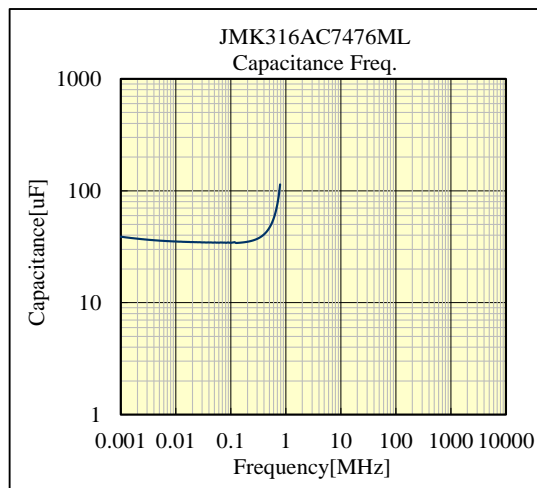
20R3B09

RoHS compliance product

### ○JMK316AC7476ML

**6.3V 3216 X7S 47uF +/- 20% t=1.8mmMAX**

**6.3V 1206 X7S 47uF +/- 20% t=0.071inchMAX**



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