

Multilayer Ceramic Capacitors (High dielectric type)

TMK316BJ475KD-T



■ Features

- Item Summary
4.7uF±10%, 25V,
X5R, 1206/3216 (EIA/JIS)
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping paper 4000pcs

■ Products characteristics table

Capacitance	4.7 uF ± 10 %
Case Size (EIA/JIS)	1206/3216
Rated Voltage	25 V
tan δ (max)	5 %
Temperature Characteristic (EIA)	X5R
Operating Temp. Range (EIA)	-55 to +85 °C
High Temperature Loading (% Rated Voltage)	150 %
Insulation Resistance (min)	100 MΩ · μF
RoHS Compliance (10 subst.)	Yes
REACH Compliance (197 subst.)	Yes
Halogen Free	Yes
Soldering	Reflow

■ External Dimensions

Dimension L	3.2 ±0.15 mm
Dimension W	1.6 ±0.15 mm
Dimension T	0.85 ±0.10 mm
Dimension e	0.50 +0.35/-0.25 mm

2019.07.12

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

TAIYO YUDEN

-Electrical Characteristics Data-

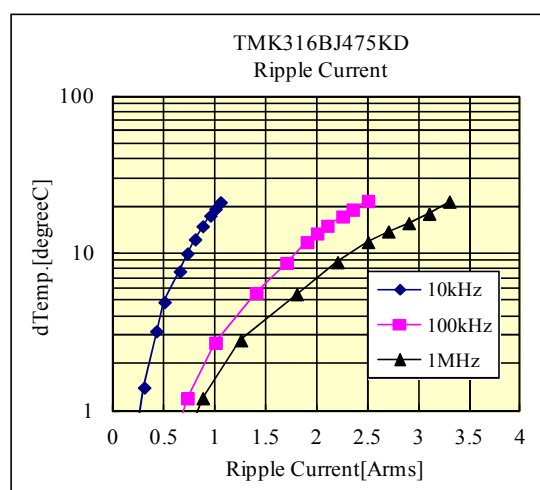
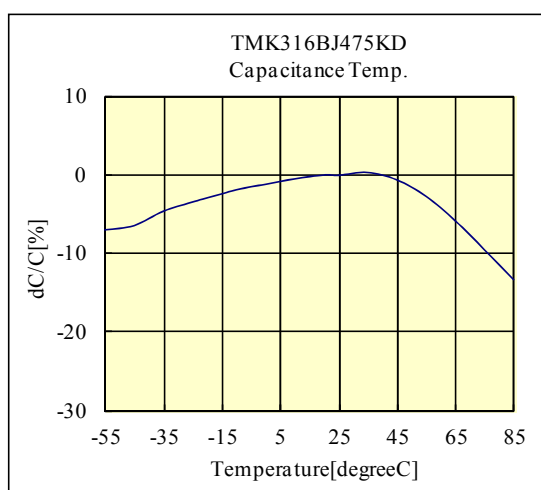
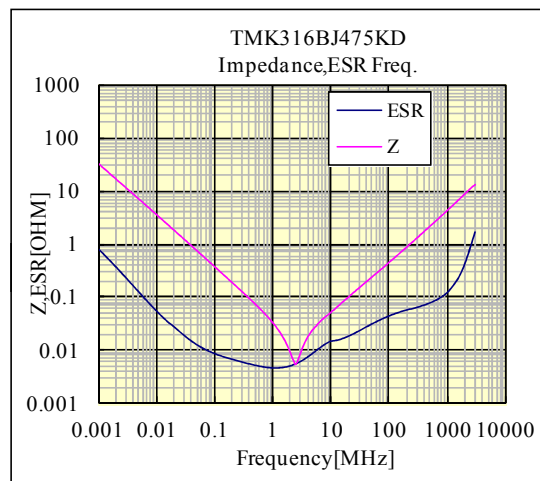
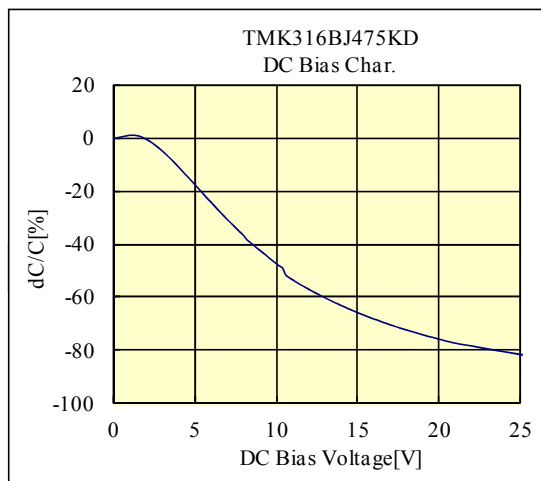
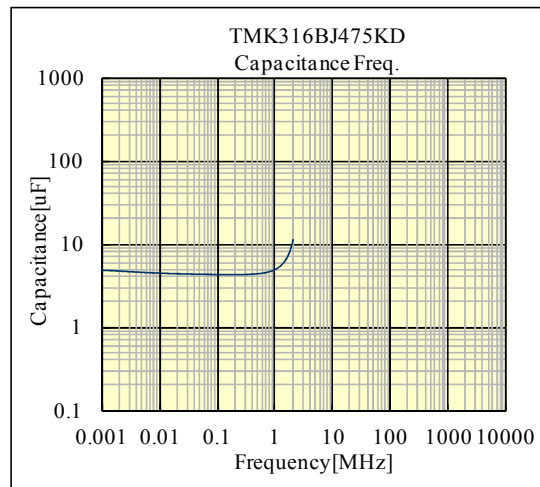
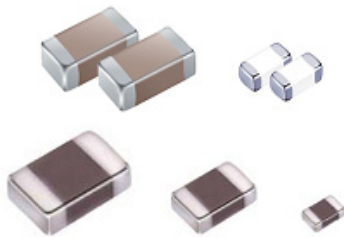
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RoHS compliance product

○TMK316BJ475KD

25V 3216 X5R 4.7 μ F \pm 10% $t=0.95$ mmMAX

25V 1206 X5R 4.7 μ F \pm 10% $t=0.037$ inchMAX



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