

## Multilayer Ceramic Capacitors

## GMK316SD333KF-T



## ■ Features

- Item Summary  
0.033uF±10%, 35V,  
LowDistortionStandard, 1206/3216 (EIA/JIS)
- Lifecycle Stage  
New PN available
- Standard packaging quantity (minimum)  
Taping Embossed 3000pcs

## ■ Products characteristics table

Capacitance	0.033 uF ± 10 %
Case Size (EIA/JIS)	1206/3216
Rated Voltage	35 V
tan δ (max)	0.1 %
Operating Temp. Range (EIA)	-55 to +125 °C
Operating Temp. Range (JIS)	-55 to +125 °C
High Temperature Loading (% Rated Voltage)	200 %
Insulation Resistance (min)	10 GΩ
RoHS Compliance (10 subst.)	Yes
REACH Compliance (223 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	1.15 ±0.10 mm
Dimension e	0.50 +0.35/-0.25 mm

2022.05.26

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**

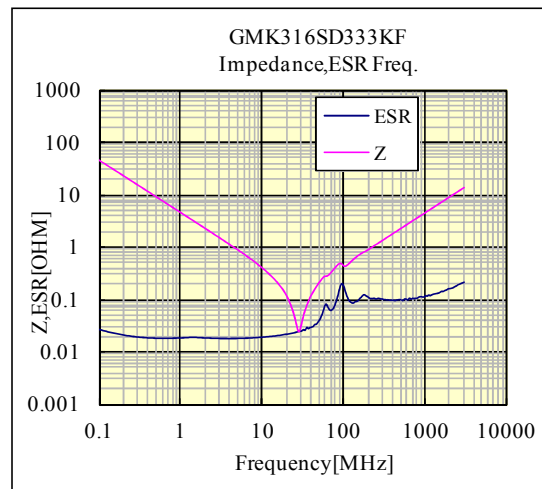
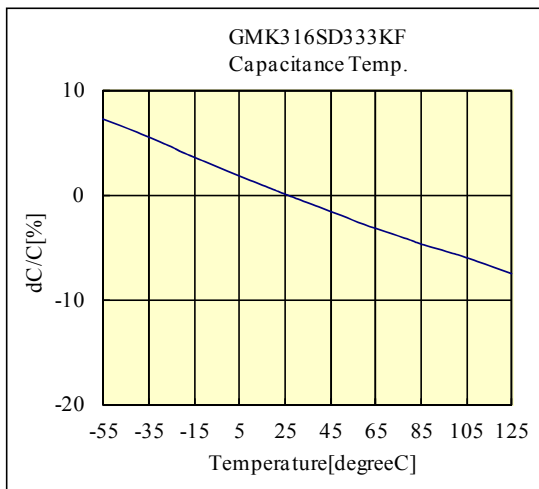
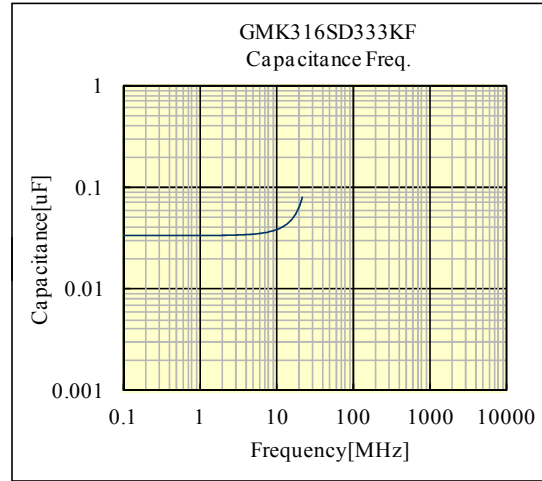
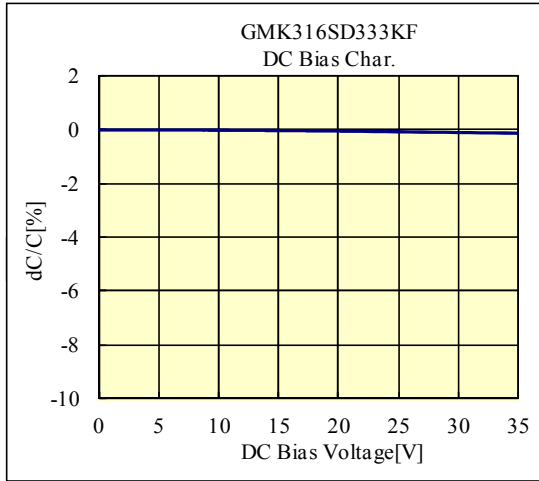
-Electrical Characteristics Data-

16CJA02

RoHS compliance product

## ○GMK316SD333KF

**35V 3216 0.033uF +/- 10% t=1.25mmMAX**  
**35V 1206 0.033uF +/- 10% t=0.049inchMAX**



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