

Super Low Distortion Multilayer Ceramic Capacitors (CFCAP(TM))

TMK316SD563KF-T



■ Features

- Item Summary
25V, 0.056 μ F, $\pm 10\%$, 1206
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 3000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	1206/3216
Rated Voltage (max)	25V
Capacitance	0.056 μ F
Capacitance Tolerance	$\pm 10\%$
Resistance	500 M Ω $\cdot$ μ F min.
Dielectric Loss Tangent	0.1%MAX
Temperature Range (EIA/JIS)	-55 to +125°C/-55 to +125°C
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	3.2mm ± 0.15
W	1.6mm ± 0.15
T	1.15mm ± 0.10
e	0.5mm +0.35:-0.25

2015.01.05

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

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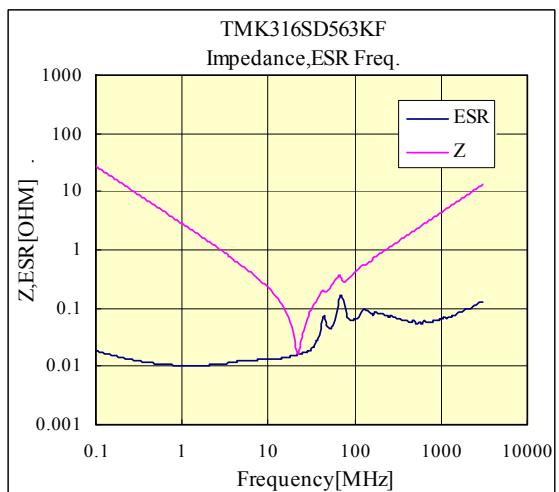
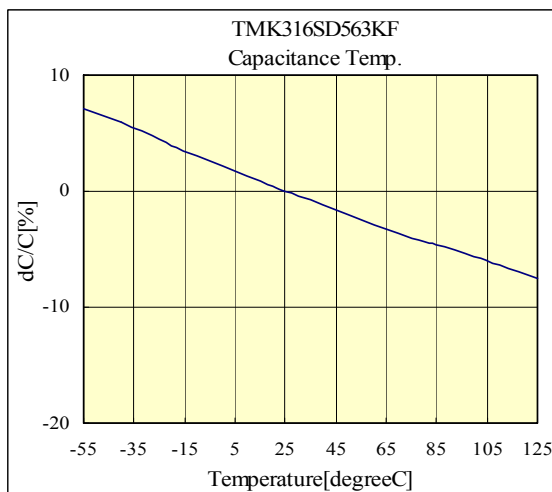
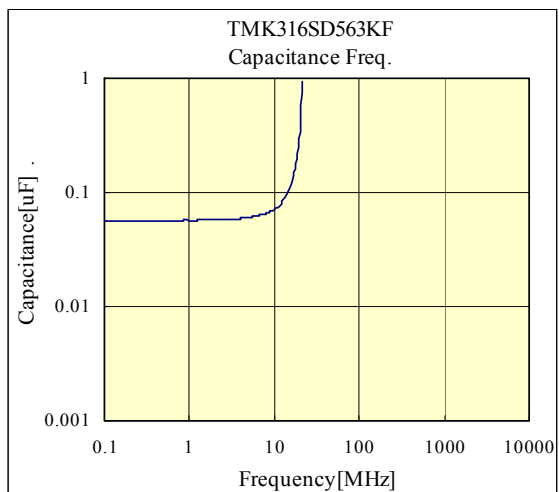
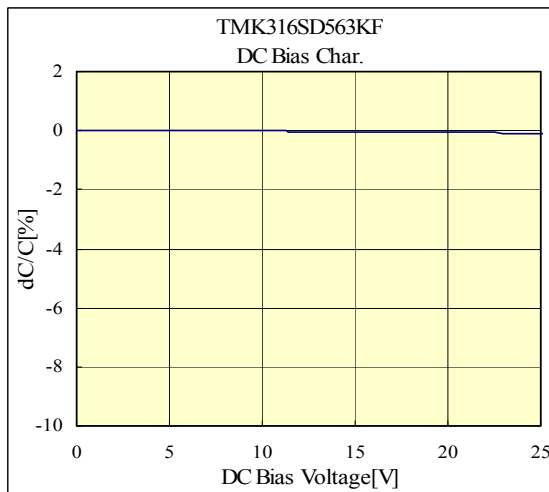
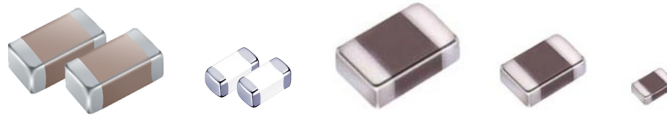
-Electrical Characteristics Data- Jun-2011

RoHS compliance product

○ **TMK316SD563KF**

25V 3216 0.056uF +/-10% t=1.25mmMAX

25V 1206 0.056uF +/-10% t=0.049inchMAX



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