

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

TMK316SD683KF-T



■ Features

- Item Summary
25V, 0.068 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	0.068 μ F
Capacitance Tolerance	\pm 10%
Resistance	500 M Ω · μ F min.
Dielectric Loss Tangent	0.1%MAX
Temperature Range (EIA/JIS)	-55 to +125 $^{\circ}$ C/-55 to +125 $^{\circ}$ C
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	3.2mm \pm 0.15
W	1.6mm \pm 0.15
T	1.15mm \pm 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

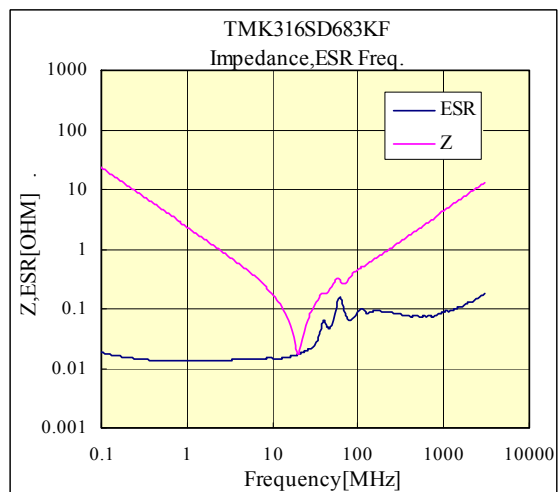
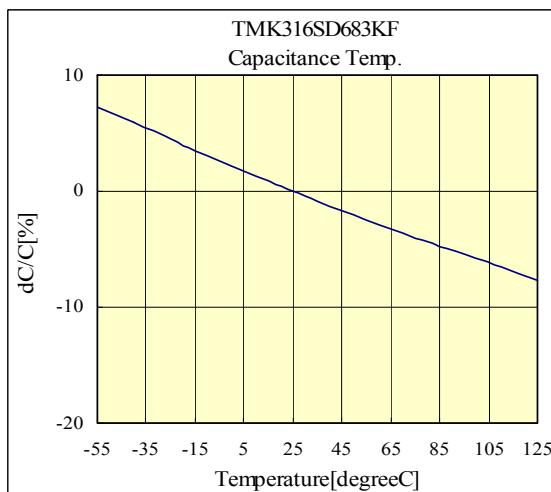
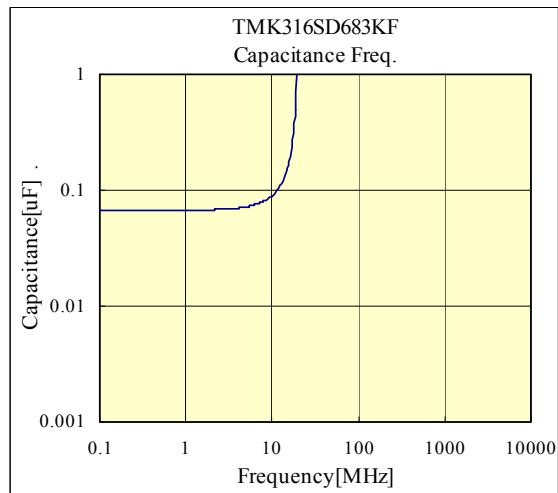
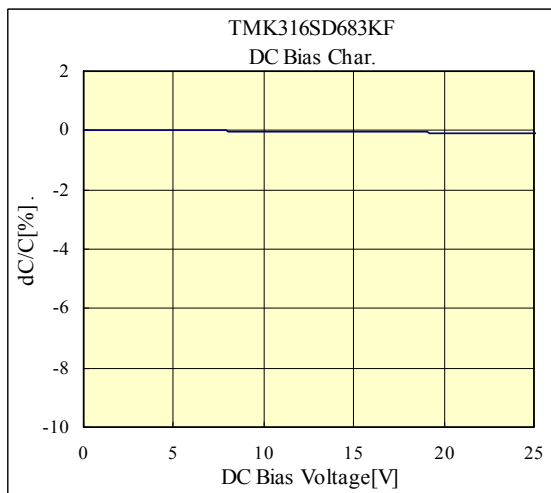
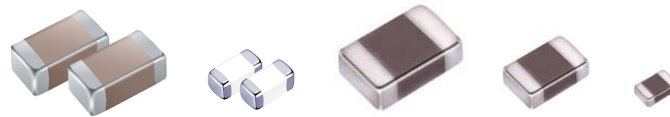
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-Electrical Characteristics Data- Jun-2011

RoHS compliance product

○ **TMK316SD683KF**

25V 3216 0.068uF +/-10% t=1.25mmMAX
25V 1206 0.068uF +/-10% t=0.049inchMAX



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