

## 典型特性、应用、以及特性曲线

## Typical Properties、Applications and Characteristics graphs

## 1. 典型特性

## 1. Typical Properties

## 金属化聚酯薄膜/聚酯薄膜

## Metallized Polyester Film/Polyester Film

- 工作温度范围宽
- 介电常数大
- 容积比大
- 稳定性好
- 自愈特性好(金属化聚酯薄膜)

- Wide operating temperature range
- High dielectric constant
- Large volume ratio capacitance/ body size
- Good stability
- Excellent self-healing properties(Metallized Film)

## 金属化聚丙烯薄膜/聚丙烯薄膜

## Metallized Polypropylene Film/Polypropylene Film

- 损耗极小
- 频率特性好
- 绝缘电阻高
- 稳定性高
- 自愈特性好(金属化聚丙烯膜)

- Very low dissipation factor
- Good behaviour in frequency
- Very high insulation resistance
- Very good stability
- Excellent self-healing properties(Metallized Film)

## 2. 典型应用

## 2. Typical Applications

## 金属化聚酯薄膜/聚酯薄膜

## Metallized Polyester Film/Polyester Film

- 隔直和耦合
- 旁路
- 退耦
- 滤波
- 定时
- 低脉冲电路
- 振荡电路

- Blocking and Coupling
- By-passing
- Decoupling
- Filtering
- Timing
- Low pulse circuits
- Oscillator circuits

## 金属化聚丙烯薄膜/聚丙烯薄膜

## Metallized Polypropylene Film/Polypropylene Film

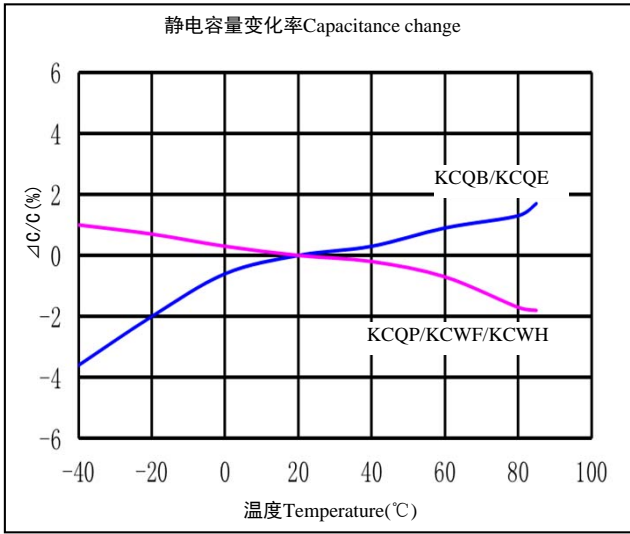
- 高频脉冲应用
- 大电流场合
- 交流场合
- 高稳定的定时场合
- 开关电源系统和彩电行业
- LED照明

- High frequency,pulse applications
- High current
- AC applications
- Timing with high stability
- SMPS and TV set.
- LED Lighting

3. 温度和频率特性及特性曲线 Temperature&Frequency Characteristics and Typical curve

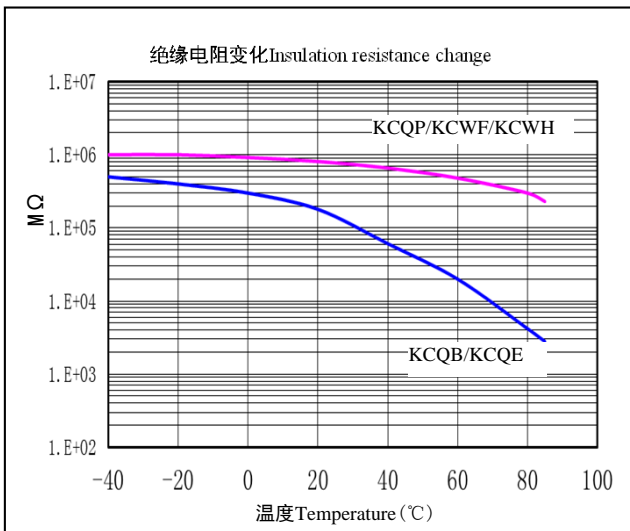
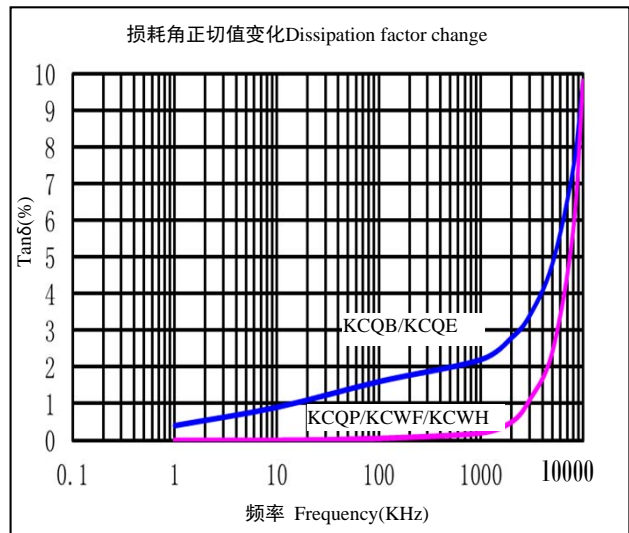
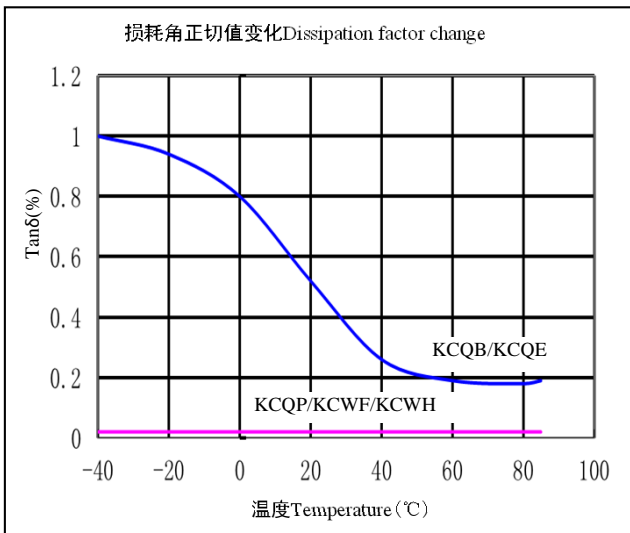
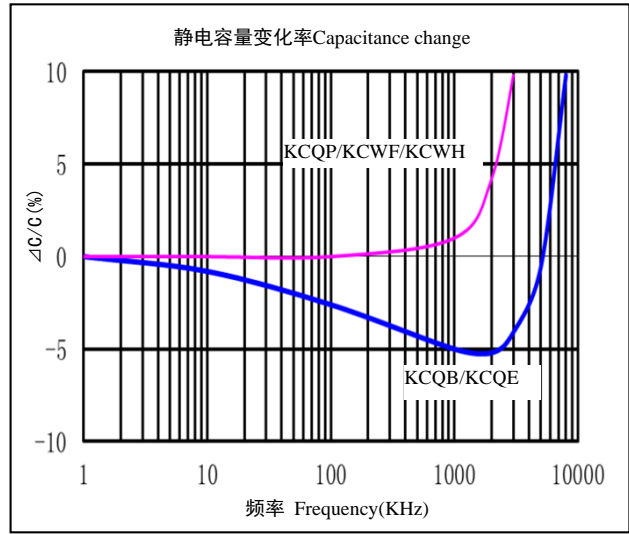
■温度特性 Temperature Characteristics

典型曲线 Typical curve



■频率特性 Frequency Characteristics

典型曲线 Typical curve



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