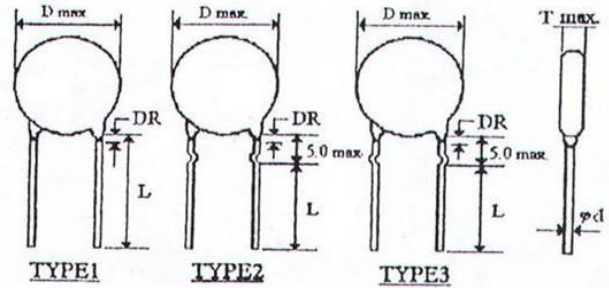




高压瓷介电容器

High Voltage Ceramic Disc Capacitor



High Voltage Ceramic Disc Capacitor are wound with barium titanate as dielectric with copper-clad steel leads and epoxy resin coating.

高压瓷介电容器用钛酸钡作为电介质/电极绕制而成，导线采用镀锡铜包钢线，使用环氧树脂包封。

※SPECIFICATIONS 技术要求

Rated voltage: 250V,500V,1000V,2000V,10000V,150000V

额定电压: 250V,500V,1000V,2000V,10000V,150000V

Capacitance range:100pF~10000pF

电容量范围: 100pF~10000pF

Capacitance tolerance: $\pm 5\%$ (J) $\pm 10\%$ (k) $\pm 20\%$ (M)

电容量偏差: $\pm 5\%$ (J) $\pm 10\%$ (k) $\pm 20\%$ (M)

Operating temperature:-25°C~-85°C

工作温度: -25°C~-85°C

Voltage proof:1.5UR(5s)

耐电压: 1.5UR(5s)

Dissipation Factor:SL.YLQ>1000.Y5PY5UY5V D.F<2.5%,Bn D.F<0.5%,2R D.F<0.1%

损耗角正切: SL.YLQ>1000.Y5PY5UY5V D.F<2.5%,Bn D.F<0.5%,2R D.F<0.1%

※FEATURES 特点

1.Low DF,stable capacitance

损耗低，容量稳定性高

2.Suits for pulse circuit,oscillation and temperature compensate circuit

适用于脉冲回路、谐振回路及温度补偿效应的回路

3. Widely used in all sorts of electronic instrument and high voltage or coupling circuit

适用于作高压旁路或耦合电路中

4.Available for lines,by-passing,antenna coupling and switch surge suppressor in any other electronic equipments.

适用于电子设备中跨电源连接、旁路、天线耦合、及开关浪涌抑制器



高压瓷介电容器 High Voltage Ceramic Disc Capacitor

物料编码 Part Number	规格 SPEC	材 料 Dielectric Material	尺寸 Dimensions (mm)			
			D	T	F	d
STC9X10KV101K	10KV101K	X5F	9	6	9.5	0.65
STC6DL10KV101K	10KV101K	N4700	6	6	9.5	0.65
STC8DL10KV151K		N4700	8	6	9.5	0.65
STC8D10KV221K	10KV221K	Y5T	8	6.5	9.5	0.65
STC10DL10KV331K	10KV331K	N4700	10	6.5	9.5	0.65
STC12DL10KV471K	10KV471K	N4700	12	6.5	9.5	0.8
STC12D10KV102K	10KV102K	Y5T	12	6.5	9.5	0.8
STC16DL10KV102K	10KV102K	N4700	16	6.5	12.5	0.8
STC17D10KV222K	10KV222K	Y5T	17	6.5	12.5	0.8
STC27D10KV472K	10KV472K	Y5T	27	8	20	1.2
STC27E10KV103M	10KV103M	Y5U	27	8	20	1.2
STC23F10KV103M	10KV103M	Y5V	23	8	17.5	0.8
STC7DL15KV101K	15KV101K	N4700	7	6.5	9.5	0.65
STC8DL15KV151K	15KV151K	N4700	8	7	9.5	0.65
STC8D15KV221K	15KV221K	Y5T	8	7	9.5	0.65
STC14DL15KV471K	15KV471K	N4700	14	7	9.5	0.8
STC21DL15KV102K	15KV102K	N4700	21	7	12.5	0.8
STC14D15KV102K	15KV102K	Y5T	14	7	12.5	0.6
STC19D15KV222K	15KV222K	Y5T	21	7.5	12.5	0.8
STC23D15KV332K	15KV332K	Y5T	23	8	17.5	0.8
STC32E15KV103M	15KV103M	Y5U	32	10	20	1.2
STC27F15KV103M	15KV103M	Y5V	27	10	20	1.2
STC8DL20KV101K	20KV101K	N4700	8	8	9.5	0.65
STC10DL20KV151K	20KV151K	N4700	10	8	9.5	0.65
STC11DL20KV221K	20KV221K	N4700	11	8	9.5	0.65
STC9D20KV331K	20KV331K	Y5T	9	7.5	9.5	0.65
STC14D20KV501K	20KV501K	Y5T	14	9	12.5	0.8
STC21DL20KV102K	20KV102K	N4700	21	8	12.5	0.8
STC14D20KV102K	20KV102K	Y5T	14	7.5	12.5	0.8
STC21D20KV222K	20KV222K	Y5T	21	8	12.5	0.8
STC27D20KV332K	20KV332K	Y5T	27	9	20	1.2
STC32D20KV472K	20KV472K	Y5T	32	10	20	1.2
STC40E20KV103M	20KV103M	Y5T	40	11	20	1.2
STC27F20KV103M	20KV103M	Y5V	27	11	20	1.2