

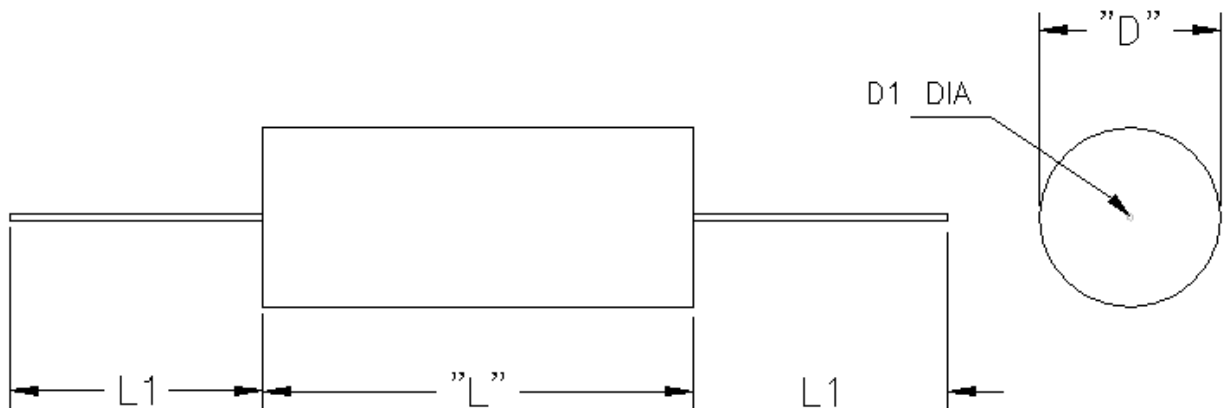
**1. ELECTRICAL SPECIFICATION:**

D3-10(0.01uF/10KV)	
Film	polyester
Capacitance value when measured@1KHZ±20HZ	0.01uF
DC Voltage rating	10,000VDC
Capacitance tolerance @1KHZ±20HZ @ 25°C	±10%
Dissipation factor (tgδ) when measured @1KHZ±20HZ@ 25°C	≤15×10 <sup>-3</sup>
Test Voltage 140%UR for 10 sec	14,000VDC
Operating temperature	-40°C to +85°C
Storage temperature	-40°C to +85°C

**2. PHYSICAL SPECIFICATION:**

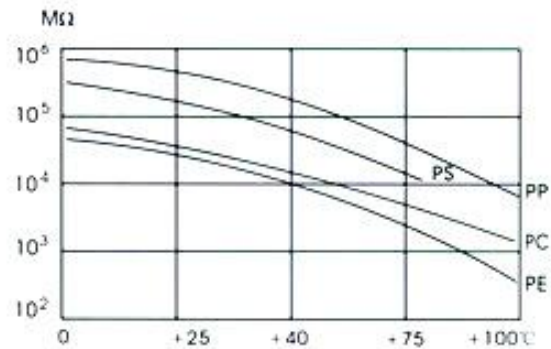
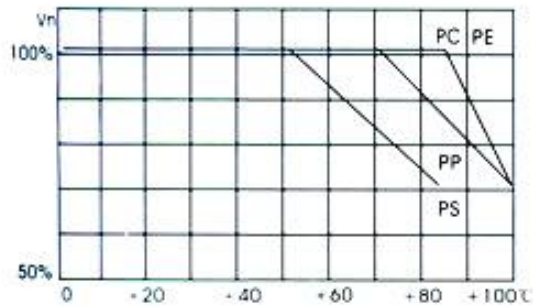
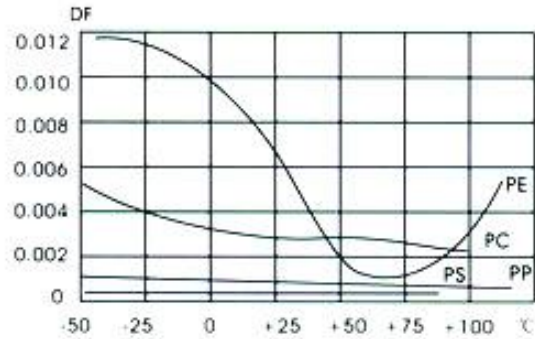
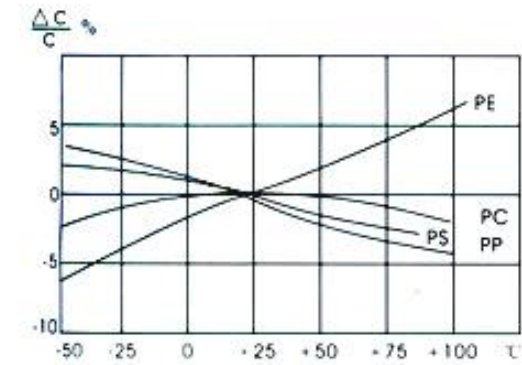
Max Outline Dimension(L×D)	L45.0× D16.5 mm
construction	Non-inductive wound metallized polyester
Lead Wire(D1×L1)	Tinned copper wire (0.8×26 mm)
Case	Flame retardant polyester tape wrap and epoxy end fill
RoHS	Yes

**3. DIMENSION:**



## 4. CHARACTERISTICS:

### ◆ Temperature Characteristics



### ◆ Frequency Characteristics

