

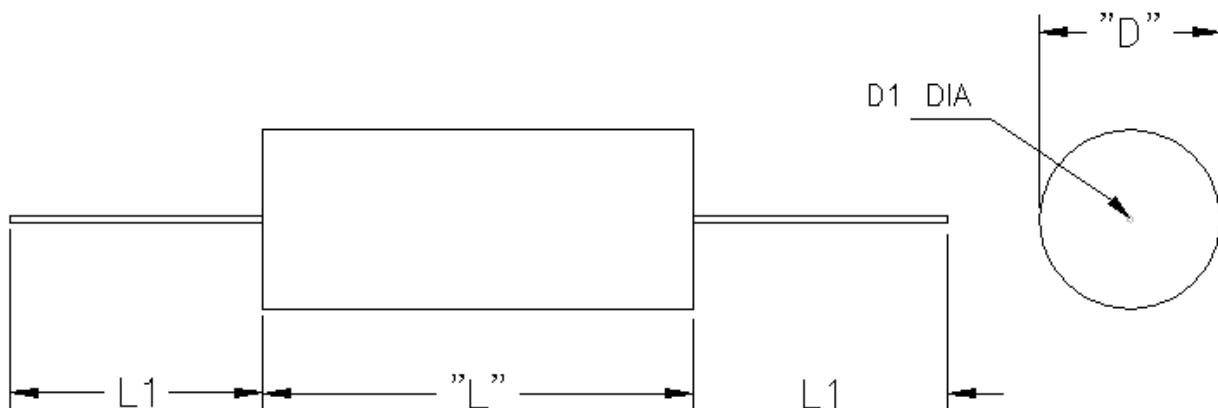
## 1. ELECTRICAL SPECIFICATION:

D14-12.5(0.01uF/12.5KV)	
Film	Metallized Polypropylene
Capacitance value when measured@1KHZ±20HZ	0.01uF
DC Voltage rating	12,500VDC
Capacitance tolerance@1KHZ±20HZ @ 25°C	±10%
Dissipation factor ( $\text{tg}\delta$ ) when measured @1KHZ±20HZ@ 25°C	$\leq 20 \times 10^{-4}$
Insulation resistance when measured after 2 minutes electrification@500VDC @ 25°C	30,000 MEG OHMS MIN
Test Voltage 140% $U_R$ for 10 sec	17,500VDC
Operating temperature	-40°C to +85°C
Storage temperature	-40°C to +85°C

## 2. PHYSICAL SPECIFICATION:

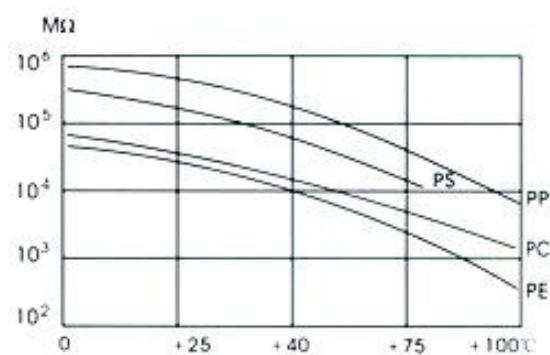
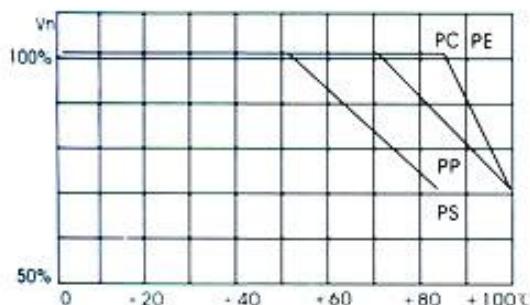
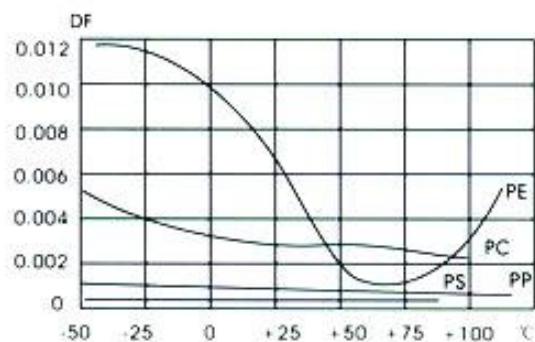
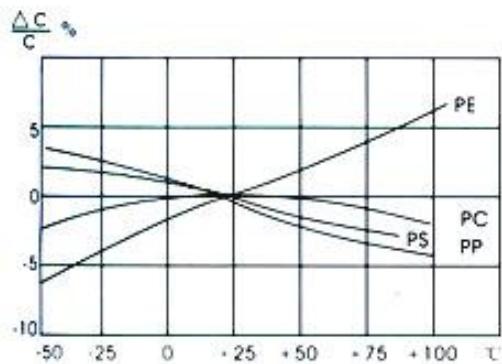
Max Outline Dimension(D×L)	D25.0 ×L58.0mm
construction	Non-inductive wound metallized polypropylene
Min Lead Wire(D1×L1)	Tinned copper wire(0.8×40.0mm)
Case	PVC sleeve and epoxy end fill
RoHS	Yes

## 3. DIMENSION:



#### 4. CHARACTERISTICS:

##### ◆ Temperature Characteristics



##### ◆ Frequency Characteristics

