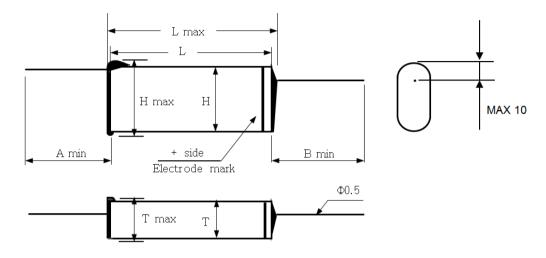
## 1 Specifications

1500pF 30kVDC High Voltage Plastic Film Capacitor

## 1.1 Drawing



## 1.2 Rating and Dimensions

RATING				DIMENSIONS [Unit:mm]							
KVDC	Cap [pF]	Tol [%]	L	Lmax	Н	Hmax	Т	Tmax	Α	В	
30	1500	±10	40.0	41.0	22.0±1.0	23.0	8.0±1.0	9.0	50	50	
Operating Temperature				- 40°	- 40°C to + 105°C						
Dissipation Factor				Less	Less than 1% at 20°C – 1kHz						
Overvoltage Test				120%	120% of nominal voltage for 60 sec						
ESR				Less	Less than 100 Ohm at 40kHz						

## 1.3 Material

Material	Al-metallized polyester film
Impregnant	Epoxy Resin