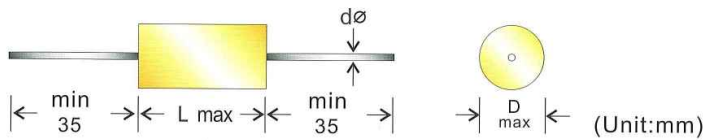
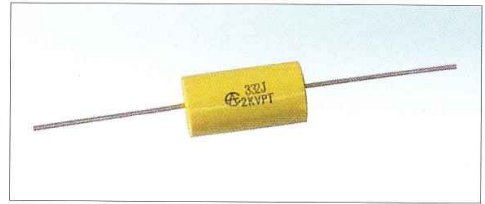


PPT SERIES

TC-PPT are constructed with polypropylene film dielectric, aluminum foil electrode, copper ply lead, outer wrapped with polyester film tape and ends sealed with epoxy resin in Non-inductive type.

They provide the following features:

1. PPT indicate tubular type.
2. Low dissipation factor (DF) and high insulation resistance(IR).
3. Excellent long term stability characteristics.
4. Linear and slightly negative temperature coefficient.
5. Electrode and lead are spot welded, contact resistance is minimized.


SPECIFICATIONS :

OPERATING TEMPERATURE	-40 ~ +85°C
RATED VOLTAGE	630, 1000, 1500/1600, 2000VDC.
CAPACITANCE RANGE	0.001 ~ 0.47 μ F
DIELECTRIC STRENGTH	200% of rated voltage for 1minute.
CAPACITANCE TOLERANCE	$\pm 5\%$ (J) $\pm 10\%$ (K) $\pm 20\%$ (M)
INSULATION RESISTANCE	$5 \times 10^4 M\Omega$ MIN. at 25°C
DISSIPATION FACTOR	0.1% MAX. at 1 KHZ

R.V. SIZE μ F	630VDC		1000VDC		1500/1600VDC		2000VDC	
	D	L	D	L	D	L	D	L
0.001	5.5	15.0	6.0	26.0	6.0	26.0	6.0	26.0
0.0015	6.0	15.0	6.0	26.0	8.0	26.0	8.0	26.0
0.0022	6.0	15.0	6.5	26.0	8.0	26.0	9.0	26.0
0.0033	6.0	15.0	8.5	26.0	9.0	26.0	9.0	26.0
0.0047	6.0	15.0	9.0	26.0	11.0	26.0	11.0	26.0
0.0068	7.0	15.0	11.0	26.0	13.0	26.0	12.0	32.0
0.01	7.5	15.0	13.0	26.0	12.0	32.0	15.0	32.0
0.015	8.5	15.0	13.0	32.0	15.0	32.0		
0.022	9.0	15.0	15.0	32.0	18.0	32.0		
0.033	9.0	20.0	18.0	32.0				
0.047	10.0	20.0	20.0	32.0				
0.068	11.0	20.0	20.0	37.0				
0.1	12.0	26.0	22.0	37.0				
0.15	14.0	26.0						
0.22	15.0	26.0						
0.33	17.0	26.0						
0.47	18.0	32.0					(21)& over	0.8mm

Please contact us for special case or size not listed.