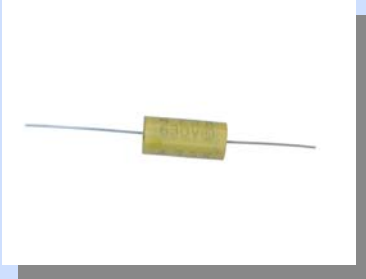


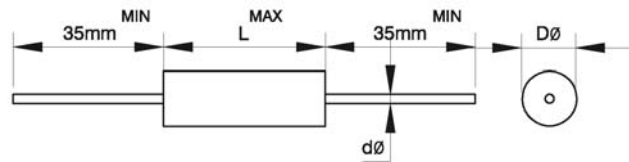
CPET Series

Polyester Film Capacitors (Axial Tubular)

TRIGON
COMPONENTS



Configuration



Specification:

Item	Performance Characteristics
Operating Temperature	-40 °C ~ +85 °C
Capacitance Range	0.001 uF ~ 0.47 uF
Capacitance Tolerance	±5%(J), ±10%(K), ±20%(M).
Rated Voltage	50V/100VDC, 250VDC, 400VDC, 630VDC
DISSIPATION FACTOR	0.8% MAX. AT 1KHZ, 25 °C
Insulation Resistance	> 20000 MΩ (C ≤ 0.1uF) > 2000 MΩ uF (C > 0.1uF)

RV	50 VDC / 100 VDC			250 VDC		
Size CAP(uF)	DΦ	L	dΦ	DΦ	L	dΦ
0.001	5.0	15.0	0.5	5.0	15.0	0.5
0.0015	5.0	15.0	0.5	5.0	15.0	0.5
0.0022	5.0	15.0	0.5	5.0	15.0	0.5
0.0033	5.0	15.0	0.5	5.0	15.0	0.5
0.0047	5.0	15.0	0.5	5.5	15.0	0.5
0.0068	5.5	15.0	0.5	5.5	15.0	0.5
0.01	5.5	15.0	0.5	6.0	15.0	0.5
0.015	6.5	15.0	0.5	7.0	15.0	0.6
0.022	6.0	18.0	0.6	7.0	18.0	0.6
0.033	6.5	18.0	0.6	7.0	21.0	0.6
0.047	6.5	21.0	0.6	7.5	21.0	0.6
0.068	7.5	21.0	0.6	8.0	21.0	0.6
0.1	8.0	24.0	0.6	8.5	24.0	0.6
0.15	9.0	24.0	0.6	9.5	24.0	0.8
0.22	10.0	27.0	0.6	10.0	33.0	0.8
0.33	10.5	33.0	0.6	14.0	33.0	0.8
0.47	12.0	33.0	0.6	16.0	34.0	0.8
	400 VDC			630 VDC		
0.001	5.0	15.0	0.5	5.0	15.0	0.5
0.0015	5.0	15.0	0.5	6.0	15.0	0.5
0.0022	5.0	18.0	0.5	6.0	21.0	0.5
0.0033	6.0	18.0	0.5	6.0	21.0	0.5
0.0047	6.0	18.0	0.5	7.0	21.0	0.5
0.0068	7.5	18.0	0.6	7.5	21.0	0.6
0.01	8.5	18.0	0.6	7.5	21.0	0.6
0.015	10.0	18.0	0.6	7.5	24.0	0.6
0.022	9.0	21.0	0.6	8.5	24.0	0.6
0.033	9.5	24.0	0.6	9.5	27.0	0.6
0.047	11.0	24.0	0.6	11.0	27.0	0.6
0.068	10.5	27.0	0.6	13.0	27.0	0.8
0.1	12.5	27.0	0.6	15.0	35.0	0.8
0.15	14.0	33.0	0.8			
0.22	16.0	35.0	0.8			
0.33						
0.47						

FEATURES

- High stability and reliability.
- Excellent environmental performance.
- Low ESR and minimized dissipation factor.

ORDERING CODE

CPET 223 J 500 A 000 T
(1) (2) (3) (4) (5) (6) (7)

- (1) Polyester Film Capacitor (Axial Tubular)
- (2) Capacitance Code
- (3) Tolerance Code
- (4) Rated Voltage Code
- (5) Style
- (6) Lead to Lead Distance
- (7) Package

※Please refer to complete Ordering Code Document (CPMx-Ord) for more ordering options.

Capacitor