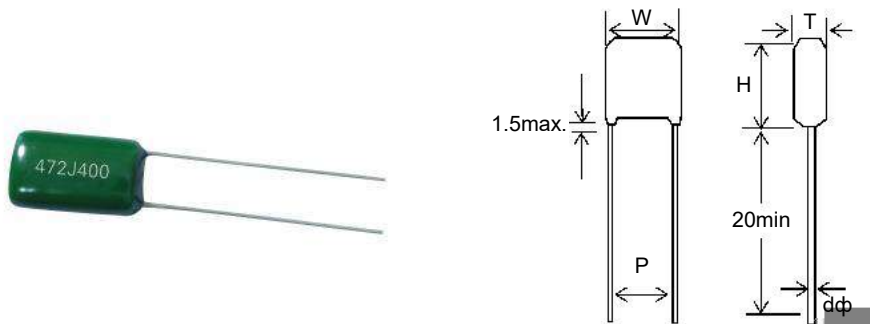


CL11{PEI}

Polyester Film Capacitor



CL11 are non-inductively wound with Polyester film as the dielectric and aluminum foil as the electrode with copper-clad steel leads and epoxy resin coated

SPECIFICATIONS

Rated voltage: 63V,100V,250V,400V,630V,1000V

Capacitance range:0.001-0.1UF

Capacitance tolerance: $\pm 5\%$ (J) $\pm 10\%$ (k) $\pm 20\%$ (M)

Operating temperature: 40/85/21

Voltage proof:2UR(5s)

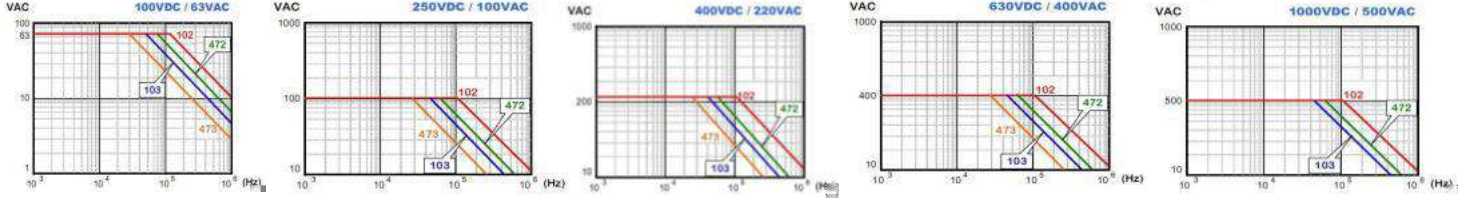
Dissipation Factor: $\leq 1.0\%$ (20°C, 1kHz)

FEATURES

- 1.Small size,light weight and low cost
- 2.High stability and reliability
- 3.Dissipation factor is small because the leads are directly welded to electrodes
- 4.Widely used in DC and pulsating circuits of radio,TV sets and various electronic equipments

CL11{PEI}

Polyester Film Capacitor



Part Number	Rated Cap.	100V DC					Part Number	Rated Cap.	250V DC					Part Number	Rated Cap.	630V DC				
		W	H	T	P	d			W	H	T	P	d			W	H	T	P	d
		max	max	max	±1.5	±0.05			max	max	max	±1.5	±0.05			max	max	max	±1.5	±0.05
STCL111022AL3P	1000pF	6.0	10.5	3.5	3.5	0.5	STCL113922EL3P	3900pF	6.5	11.0	3.5	3.5	0.5	STCL111022JL05	1000pF	7.5	12.5	4.5	5.0	0.5
STCL111222AL3P	1200pF	6.0	10.5	3.5	3.5	0.5	STCL114722EL3P	4700pF	6.5	11.0	3.5	3.5	0.5	STCL111222JL05	1200pF	7.5	12.5	4.5	5.0	0.5
STCL111522AL3P	1500pF	6.0	10.5	3.5	3.5	0.5	STCL115622EL04	5600pF	7.0	11.0	5.0	4.0	0.5	STCL111522JL05	1500pF	7.5	12.5	4.5	5.0	0.5
STCL111822AL3P	1800pF	6.0	10.5	3.5	3.5	0.5	STCL116822EL04	6800pF	7.0	11.0	5.0	4.0	0.5	STCL111822JL05	1800pF	8.0	13.5	5.0	5.0	0.5
STCL112222AL3P	2200pF	6.0	10.5	3.5	3.5	0.5	STCL118222EL04	8200pF	8.0	13.0	4.0	4.0	0.5	STCL112222JL05	2200pF	8.5	13.5	5.0	5.0	0.5
STCL112722AL3P	2700pF	6.0	10.5	3.5	3.5	0.5	STCL111032EL04	0.010uF	8.0	13.0	4.0	4.0	0.5	STCL112722JL05	2700pF	8.5	13.5	5.0	5.0	0.5
STCL113322AL3P	3300pF	6.0	10.5	3.5	3.5	0.5	STCL111232EL4P	0.012uF	8.5	13.5	4.5	4.5	0.5	STCL113322JL05	3300pF	9.0	13.5	5.0	5.0	0.5
STCL113922AL3P	3900pF	6.0	10.5	3.5	3.5	0.5	STCL111532EL4P	0.015uF	8.5	13.5	5.0	4.5	0.5	STCL113622JL05	3600pF	9.0	13.5	5.0	5.0	0.5
STCL114722AL3P	4700pF	6.0	10.5	3.5	3.5	0.5	STCL111832EL05	0.018uF	9.0	14.0	5.5	5.0	0.5	STCL113922JL05	3900pF	9.5	13.5	5.0	5.0	0.5
STCL115622AL3P	5600pF	6.0	10.5	3.5	3.5	0.5	STCL112232EL6F	0.022uF	9.0	14.0	6.0	6.5	0.5	STCL114722JL07	4700pF	10.0	14.0	5.5	7.0	0.5
STCL116822AL3P	6800pF	6.0	11.5	3.5	3.5	0.5	STCL112732EL6F	0.027uF	10.0	15.0	6.5	6.5	0.5	STCL115622JL07	5600pF	10.0	14.0	6.0	7.0	0.5
STCL118222AL3P	8200pF	6.5	11.5	5.0	4.0	0.5	STCL113332EL6F	0.033uF	10.0	15.0	6.5	6.5	0.5	STCL116822JL07	6800pF	11.0	15.0	6.0	7.0	0.5
STCL111032AL04	0.010uF	6.5	11.5	5.0	4.0	0.5	STCL113932EL6F	0.039uF	11.0	16.0	7.5	6.5	0.5	STCL118222JL07	8200pF	11.0	15.0	6.5	7.0	0.5
STCL111232AL04	0.012uF	6.5	11.5	5.0	4.0	0.5	STCL114732EL6F	0.047uF	12.5	17.5	8.5	6.5	0.5	STCL111032JL07	0.010uF	11.0	15.5	7.5	7.0	0.6
STCL111532AL4P	0.015uF	7.5	12.0	5.0	4.5	0.5	STCL115632EL7P	0.056uF	4.0	21.0	8.5	7.5	0.6	STCL111232JL07	0.012uF	12.0	17.5	8.0	7.0	0.6
STCL111832AL4P	0.018uF	7.5	12.0	5.0	4.5	0.5	STCL116832EL7P	0.068uF	14.0	21.0	8.5	7.5	0.6	STCL111532JL09	0.015uF	13.5	18.0	8.0	9.0	0.6
STCL112232AL05	0.022uF	8.0	12.5	5.0	5.0	0.5	STCL118232EL8F	0.082uF	16.0	22.0	9.5	8.5	0.6	STCL111832JL09	0.018uF	14.0	18.0	8.0	9.0	0.6
STCL112732AL05	0.027uF	8.0	12.5	5.0	5.0	0.5	STCL111042EL8F	0.1uF	16.0	22.0	9.5	8.5	0.6	STCL112232JL09	0.022uF	14.5	18.5	8.5	9.0	0.6
STCL113332AL5P	0.033uF	9.5	12.5	5.0	5.5	0.5														
STCL113932AL5P	0.039uF	9.5	13.0	5.0	5.5	0.5	Part Number	Rated Cap.	400V DC					Part Number	Rated Cap.	1000V DC				
STCL114732AL5P	0.047uF	9.5	13.0	5.0	5.5	0.5			W	H	T	P	d			W	H	T	P	d
STCL115632AL7P	0.056uF	10.0	13.0	7.5	7.5	0.5	STCL111022GL04	1000pF	max	max	max	±1.5	±0.05	STCL1110223AL05	1000pF	max	max	max	±1.5	±0.05
STCL116832AL7P	0.068uF	10.0	13.0	7.5	7.5	0.5	STCL111222GL04	1200pF	7.0	12.5	4.0	4.0	0.5	STCL1112223AL05	1200pF	7.0	12.5	4.0	5.0	0.5
STCL118232AL7P	0.082uF	11.0	13.0	7.5	7.5	0.5	STCL111522GL04	1500pF	7.0	12.5	4.0	4.0	0.5	STCL1115223AL05	1500pF	7.0	12.5	4.0	5.0	0.5
STCL111042AL7P	0.10uF	11.5	14.5	7.5	7.5	0.5	STCL111822GL04	1800pF	7.0	12.5	4.0	4.0	0.5	STCL1118223AL5P	1800pF	7.0	12.5	4.0	5.5	0.5
STCL111242AL08	0.12uF	12.5	16.5	8.0	8.0	0.5	STCL112222GL04	2200pF	7.5	12.5	5.0	4.0	0.5	STCL1122223AL5P	2200pF	8.0	12.5	4.0	5.5	0.5
STCL111542AL08	0.15uF	12.5	16.5	8.0	8.0	0.5	STCL112722GL04	2700pF	7.5	13.5	5.0	4.0	0.5	STCL1127223AL5P	2700pF	8.5	12.5	4.5	5.5	0.5
STCL111842AL08	0.18uF	13.0	16.5	8.0	8.0	0.5	STCL113322GL06	3300pF	8.0	13.5	5.0	6.0	0.5	STCL1133223AL6P	3300pF	8.5	12.5	4.5	6.5	0.5
STCL112242AL09	0.22uF	14.0	17.5	9.0	9.0	0.5	STCL114722GL06	4700pF	9.0	14.0	6.0	6.0	0.5	STCL1139223AL6P	3900pF	8.5	12.5	4.5	6.5	0.5
STCL113342AL10	0.33uF	16.0	19.5	10.0	10.0	0.6	STCL115622GL06	5600pF	9.5	14.0	6.0	6.0	0.5	STCL1147223AL6P	4700pF	8.5	12.5	5.0	6.5	0.5
STCL114742AL10	0.47uF	16.0	21.5	10.0	10.0	0.6	STCL116822GL06	6800pF	9.5	14.5	6.0	6.0	0.5	STCL1156223AL7P	5600pF	10.0	15.0	5.5	7.5	0.5
							STCL118222GL07	8200pF	10.5	15.0	6.5	7.0	0.5	STCL1168223AL7P	6800pF	10.5	15.0	5.5	7.5	0.5
Part Number	Rated Cap.	250V DC					Part Number	Rated Cap.						Part Number	Rated Cap.					
		W	H	T	P	d														
		max	max	max	±1.5	±0.05	STCL111032GL07	0.010uF	10.5	15.0	6.5	7.0	0.5	STCL1182223AL08	8200pF	10.5	15.0	6.0	8.0	0.5
STCL111022EL3P	1000pF	6.5	11.0	3.5	3.5	0.5	STCL111532GL07	0.015uF	12.0	15.5	8.0	7.0	0.5	STCL1110323AL08	0.010uF	10.5	16.5	6.0	8.0	0.5
STCL111222EL3P	1200pF	6.5	11.0	3.5	3.5	0.5	STCL112232GL09	0.033uF	13.5	21.0	8.5	9.0	0.5							
STCL111522EL3P	1500pF	6.5	11.0	3.5	3.5	0.5	STCL114732GL09	0.047uF	15.5	22.0	9.5	9.0	0.6							
STCL111822EL3P	1800pF	6.5	11.0	3.5	3.5	0.5	STCL115632GL09	0.056uF	17.5	23.5	11.5	9.0	0.6							
STCL112222EL3P	2200pF	6.5	11.0	3.5	3.5	0.5	STCL116832GL09	0.068uF	17.5	23.5	11.5	9.0	0.6							
STCL112722EL3P	2700pF	6.5	11.0	3.5	3.5	0.5	STCL118232GL11	0.082uF	19.0	24.5	11.5	11.0	0.6							
STCL113322EL3P	3300pF	6.5	11.0	3.5	3.5	0.5	STCL111042GL11	0.10uF	19.0	24.5	12.0	11.0	0.6							

Unit:mm