

CL11 Polyester Film capacitor-Inductive-PEI

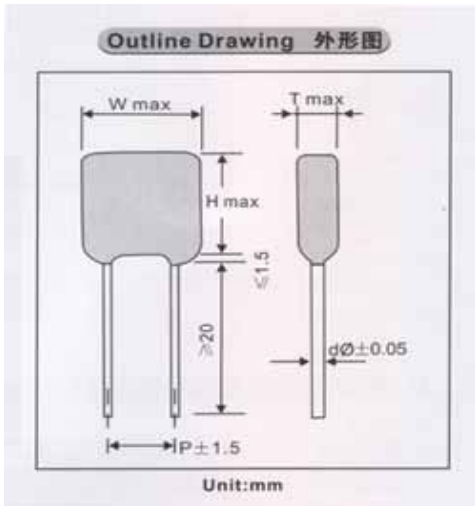
Features:

Polyester film, inductive, epoxy resin coating.

Small size and light weight.

Dissipation factor is small because the leads are directly welded to electrodes.

High stability and reliability.



APPLICATIONS :

Widely used in DC and pulsating circuits of communication equipment, radio recorder, TV sets, DVD and various electronic equipments.

CHARACTERISTIC:

	SPECIFICATIONS
Operation Tolerance	-40 ~ +85
Capacitance Tolerance	J ± 5% ; ± 10% K : ± 10%
Capacitance Range	0.001 μF ~ 0.47 μF
Rated Voltage	50VDC ; 100VDC ; 250VDC ; 400VDC ; 6300VDC ; 1000VDC
Insulation Resistance	> 30000M (C < 0.1 μF); > 15000m (C > 0.1 μF); (1minute at 25 and RH 65%)
Dissipation Factor	1% (25 ; 1KHz)
Endurance	1000 hours with 140% of rated voltage at 85 ,after the test.85 C/C 3% (DF) 0.06% IR 15000m C 0.10 μF,IR 1500m C > 0.10 μF,IR 5000m (25 ;1KHz)

▶ DIMENSIONS 外形尺寸表:

UNIT:mm

额定电压 VDC	标称容量 (μF)	最大外形尺寸表 (mm)					额定电压 VDC	标称容量 (μF)	最大外形尺寸表 (mm)					额定电压 VDC	标称容量 (μF)	最大外形尺寸表 (mm)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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50VDC 100VDC	0.0010	6.0	10.0	3.5	3.5	250VDC	0.0082	8.0	11.0	4.0	5.0	400VDC	0.0010	7.0	11.0	4.0	4.0	PEIM (超小型)	0.0010	5.5	7.5	3.5	50VDC 100VDC	0.0010	8.5	13.0	5.0	5.0	630VDC	0.0010	6.5	10.0	4.0	3.5	630VDC	0.0082	10.0	13.0	8.5	7.5	0.5	1000VDC	0.0010	8.5	13.0	5.0	5.0	50VDC 100VDC	0.0012	9.0	13.5	5.5	6.0	PEIM (超小型)	0.0012	6.0	9.5	4.0	630VDC	0.0015	9.0	11.5	6.0	6.5	1000VDC	0.0015	9.0	13.5	5.5	6.0	PEIM (超小型)	0.0015	7.5	11.0	5.0	6.0	50VDC 100VDC	0.0018	10.0	14.5	6.0	6.0	PEIM (超小型)	0.0018	10.0	15.0	7.0	6.0	630VDC	0.0022	11.0	15.0	6.5	6.5	1000VDC	0.0022	9.5	14.0	5.5	6.0	PEIM (超小型)	0.0022	8.0	11.0	4.0	4.0	50VDC 100VDC	0.0027	11.0	15.0	6.5	6.0	PEIM (超小型)	0.0027	11.0	17.0	7.5	7.0	630VDC	0.0033	12.0	16.0	7.5	7.5	1000VDC	0.0033	10.0	14.0	6.0	6.5	PEIM (超小型)	0.0033	13.0	17.0	8.5	7.0	50VDC 100VDC	0.0039	12.5	17.0	7.5	7.0	630VDC	0.0039	13.0	18.0	8.5	8.0	1000VDC	0.0039	11.5	16.0	7.5	7.0	PEIM (超小型)	0.0039	14.0	18.0	9.5	8.0	50VDC 100VDC	0.0047	13.0	18.0	8.5	8.5	630VDC	0.0047	12.0	16.0	9.5	8.5	1000VDC	0.0047	15.0	18.0	9.5	8.0	PEIM (超小型)	0.0047	14.0	19.0	11.0	11.5	50VDC 100VDC	0.0056	14.0	18.0	9.5	9.0	630VDC	0.0056	14.0	18.0	9.5	9.0	1000VDC	0.0056	15.0	19.0	10.0	10.0	PEIM (超小型)	0.0056	16.0	20.0	10.0	10.0	50VDC 100VDC	0.0068	15.0	19.0	10.0	10.0	630VDC	0.0068	14.0	18.0	9.5	9.0	1000VDC	0.0068	16.0	19.0	10.0	10.0	PEIM (超小型)	0.0068	17.0	20.0	10.0	10.0	50VDC 100VDC	0.010	16.0	20.0	10.0	10.0	630VDC	0.010	16.0	20.0	10.0	10.0	1000VDC	0.010	17.0	20.0	10.0	10.0	PEIM (超小型)	0.010	18.0	20.0	10.0	10.0	50VDC 100VDC	0.015	16.0	20.0	10.0	10.0	630VDC	0.015	16.0	20.0	10.0	10.0	1000VDC	0.015	18.0	20.0	10.0	10.0	PEIM (超小型)	0.015	19.0	20.0	10.0	10.0	50VDC 100VDC	0.018	17.0	20.0	10.0	10.0	630VDC	0.018	17.0	20.0	10.0	10.0	1000VDC	0.018	19.0	20.0	10.0	10.0	PEIM (超小型)	0.018	20.0	20.0	10.0	10.0	50VDC 100VDC	0.022	17.0	20.0	10.0	10.0	630VDC	0.022	17.0	20.0	10.0	10.0	1000VDC	0.022	20.0	20.0	10.0	10.0	PEIM (超小型)	0.022	20.0	20.0	10.0	10.0	50VDC 100VDC	0.027	18.0	20.0	10.0	10.0	630VDC	0.027	18.0	20.0	10.0	10.0	1000VDC	0.027	20.0	20.0	10.0	10.0	PEIM (超小型)	0.027	20.0	20.0	10.0	10.0	50VDC 100VDC	0.033	18.0	20.0	10.0	10.0	630VDC	0.033	18.0	20.0	10.0	10.0	1000VDC	0.033	20.0	20.0	10.0	10.0	PEIM (超小型)	0.033	20.0	20.0	10.0	10.0	50VDC 100VDC	0.039	19.0	20.0	10.0	10.0	630VDC	0.039	19.0	20.0	10.0	10.0	1000VDC	0.039	20.0	20.0	10.0	10.0	PEIM (超小型)	0.039	20.0	20.0	10.0	10.0	50VDC 100VDC	0.047	19.0	20.0	10.0	10.0	630VDC	0.047	19.0	20.0	10.0	10.0	1000VDC	0.047	20.0	20.0	10.0	10.0	PEIM (超小型)	0.047	20.0	20.0	10.0	10.0	50VDC 100VDC	0.056	19.0	20.0	10.0	10.0	630VDC	0.056	19.0	20.0	10.0	10.0	1000VDC	0.056	20.0	20.0	10.0	10.0	PEIM (超小型)	0.056	20.0	20.0	10.0	10.0	50VDC 100VDC	0.068	19.0	20.0	10.0	10.0	630VDC	0.068	19.0	20.0	10.0	10.0	1000VDC	0.068	20.0	20.0	10.0	10.0	PEIM (超小型)	0.068	20.0	20.0	10.0	10.0	50VDC 100VDC	0.10	19.0	20.0	10.0	10.0	630VDC	0.10	19.0	20.0	10.0	10.0	1000VDC	0.10	20.0	20.0	10.0	10.0	PEIM (超小型)	0.10	20.0	20.0	10.0	10.0	50VDC 100VDC	0.15	19.0	20.0	10.0	10.0	630VDC	0.15	19.0	20.0	10.0	10.0	1000VDC	0.15	20.0	20.0	10.0	10.0	PEIM (超小型)	0.15	20.0	20.0	10.0	10.0	50VDC 100VDC	0.22	19.0	20.0	10.0	10.0	630VDC	0.22	19.0	20.0	10.0	10.0	1000VDC	0.22	20.0	20.0	10.0	10.0	PEIM (超小型)	0.22	20.0	20.0	10.0	10.0	50VDC 100VDC	0.33	19.0	20.0	10.0	10.0	630VDC	0.33	19.0	20.0	10.0	10.0	1000VDC	0.33	20.0	20.0	10.0	10.0	PEIM (超小型)	0.33	20.0	20.0	10.0	10.0	50VDC 100VDC	0.47	19.0	20.0	10.0	10.0	630VDC	0.47	19.0	20.0	10.0	10.0	1000VDC	0.47	20.0	20.0	10.0	10.0	PEIM (超小型)	0.47	20.0	20.0	10.0	10.0	50VDC 100VDC

▲ SPECIAL SIZE OR ITEMS ON REQUEST 可依需求制作特殊规格