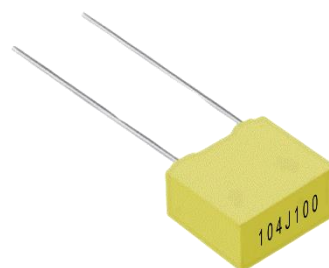
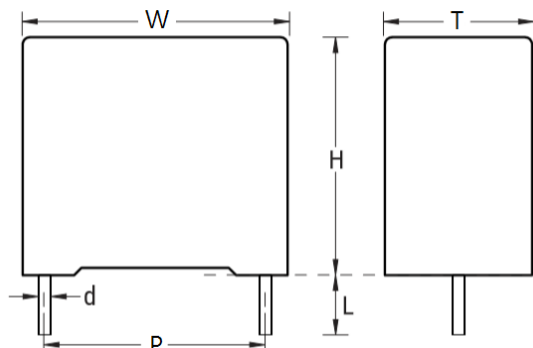


Metallized Polyester Film Capacitor (Boxed)

■ 外形圖 Outline Drawing (For Example)



■ 典型應用

旁路、阻塞、耦合、解耦

脈衝邏輯、定時、緊湊型螢光燈。

用於 LCD 監視器逆變、汽車直流電機抑制。

■ 特徵

金屬化聚酯薄膜徑向鍍錫引線。

電容器封裝在自熄耐溶劑塑料殼中。

採用符合 UL 94 V-0 要求的熱固性樹脂材料。

■ Typical Applications

By-passing, blocking, coupling, decoupling, Pulse logic, timing, compact fluorescent lamps. Invert for LCD monitors, automotive DC motor suppression.

■ Features

Metallized polyester film with radial leads of tinned wire. The capacitor is encapsulated in a self-extinguishing solvent resistant plastic case with thermosetting resin material meeting UL 94 V-0 requirements.

■ 規格 Specifications

參考標準 Reference Standard	GB/T 7332 (IEC 60384-2)			
氣候類別 Climatic Category	55/105/21			
額定溫度 Rated Temperature	85°C			
工作溫度範圍 Operating Temperature Range	-55°C~+105°C (+85°C to +105°C: decreasing factor 1.25% per °C for U_R)			
容值範圍 Capacitance Range	0.001 μ F ~ 4.7 μ F			
額定直流電壓 Rated (DC) Voltage	63Vdc	100Vdc	250Vdc	400Vdc
連續交流電壓 Maximum continuous AC voltage	40Vac	63Vac	160Vac	200Vac
容值公差 Capacitance Tolerance	$\pm 5\%$ (J)、 $\pm 10\%$ (K)、 $\pm 20\%$ (M)			
耐電壓 Voltage Proof	$U_R \times 1.6$, 5s (DC)			
損耗因素 Dissipation Factor	$\leq 1.0\%$ at 1kHz, (1Vrms Max. at 20°C)			
絕緣電阻 Insulation Resistance	$U_R \leq 100V$, Voltage charge 10Vdc, 1 min, 20°C		$C_R \leq 0.33\mu F$, IR $\geq 3750M\Omega$ $C_R > 0.33\mu F$, IR $\times C_R \geq 1250s$	
	$U_R > 100V$, Voltage charge 100Vdc, 1 min, 20°C		$C_R \leq 0.33\mu F$, IR $\geq 7500M\Omega$ $C_R > 0.33\mu F$, IR $\times C_R \geq 2500s$	

Metallized Polyester Film Capacitor (Boxed)

■ 尺寸 Dimensions (mm)

63Vdc (40Vac)						
Cap. μF	W	H	T	P	d	Part number
0.0010	7.2	6.5	2.5	5.0	0.5	PMEBX102+0063D*05**
0.0015	7.2	6.5	2.5	5.0	0.5	PMEBX152+0063D*05**
0.0022	7.2	6.5	2.5	5.0	0.5	PMEBX222+0063D*05**
0.0027	7.2	6.5	2.5	5.0	0.5	PMEBX272+0063D*05**
0.0033	7.2	6.5	2.5	5.0	0.5	PMEBX332+0063D*05**
0.0039	7.2	6.5	2.5	5.0	0.5	PMEBX392+0063D*05**
0.0047	7.2	6.5	2.5	5.0	0.5	PMEBX472+0063D*05**
0.0068	7.2	6.5	2.5	5.0	0.5	PMEBX682+0063D*05**
0.0082	7.2	6.5	2.5	5.0	0.5	PMEBX822+0063D*05**
0.010	7.2	6.5	2.5	5.0	0.5	PMEBX103+0063D*05**
0.015	7.2	6.5	2.5	5.0	0.5	PMEBX153+0063D*05**
0.022	7.2	6.5	2.5	5.0	0.5	PMEBX223+0063D*05**
0.027	7.2	6.5	2.5	5.0	0.5	PMEBX273+0063D*05**
0.033	7.2	6.5	2.5	5.0	0.5	PMEBX333+0063D*05**
0.047	7.2	6.5	2.5	5.0	0.5	PMEBX473+0063D*05**
0.056	7.2	6.5	2.5	5.0	0.5	PMEBX563+0063D*05**
0.068	7.2	6.5	2.5	5.0	0.5	PMEBX683+0063D*05**
0.082	7.2	6.5	2.5	5.0	0.5	PMEBX823+0063D*05**
0.10	7.2	6.5	2.5	5.0	0.5	PMEBX104+0063D*05**
0.12	7.2	6.5	2.5	5.0	0.5	PMEBX124+0063D*05**
0.15	7.2	7.5	3.5	5.0	0.5	PMEBX154+0063D*05**
0.18	7.2	7.5	3.5	5.0	0.5	PMEBX184+0063D*05**
0.22	7.2	7.5	3.5	5.0	0.5	PMEBX224+0063D*05**
0.27	7.2	7.5	3.5	5.0	0.5	PMEBX274+0063D*05**
0.33	7.2	9.5	4.5	5.0	0.5	PMEBX334+0063D*05**
0.39	7.2	9.5	4.5	5.0	0.5	PMEBX394+0063D*05**
0.47	7.2	9.5	4.5	5.0	0.5	PMEBX474+0063D*05**
0.56	7.2	11	6	5.0	0.5	PMEBX564+0063D*05**
0.68	7.2	11	6	5.0	0.5	PMEBX684+0063D*05**
0.82	7.2	11	6	5.0	0.5	PMEBX824+0063D*05**
1.0	7.2	11	6	5.0	0.5	PMEBX105+0063D*05**

100Vdc (63Vac)						
Cap. μF	W	H	T	P	d	Part number
0.0010	7.2	6.5	2.5	5.0	0.5	PMEBX102+0100D*05**
0.0015	7.2	6.5	2.5	5.0	0.5	PMEBX152+0100D*05**
0.0022	7.2	6.5	2.5	5.0	0.5	PMEBX222+0100D*05**
0.0027	7.2	6.5	2.5	5.0	0.5	PMEBX272+0100D*05**
0.0033	7.2	6.5	2.5	5.0	0.5	PMEBX332+0100D*05**
0.0039	7.2	6.5	2.5	5.0	0.5	PMEBX392+0100D*05**
0.0047	7.2	6.5	2.5	5.0	0.5	PMEBX472+0100D*05**
0.0068	7.2	6.5	2.5	5.0	0.5	PMEBX682+0100D*05**
0.0082	7.2	6.5	2.5	5.0	0.5	PMEBX822+0100D*05**
0.010	7.2	6.5	2.5	5.0	0.5	PMEBX103+0100D*05**
0.015	7.2	6.5	2.5	5.0	0.5	PMEBX153+0100D*05**
0.022	7.2	6.5	2.5	5.0	0.5	PMEBX223+0100D*05**
0.027	7.2	6.5	2.5	5.0	0.5	PMEBX273+0100D*05**
0.033	7.2	6.5	2.5	5.0	0.5	PMEBX333+0100D*05**
0.047	7.2	6.5	2.5	5.0	0.5	PMEBX473+0100D*05**
0.056	7.2	6.5	2.5	5.0	0.5	PMEBX563+0100D*05**
0.068	7.2	6.5	2.5	5.0	0.5	PMEBX683+0100D*05**
0.082	7.2	7.5	3.5	5.0	0.5	PMEBX823+0100D*05**
0.10	7.2	7.5	3.5	5.0	0.5	PMEBX104+0100D*05**
0.12	7.2	7.5	3.5	5.0	0.5	PMEBX124+0100D*05**
0.15	7.2	9.5	4.5	5.0	0.5	PMEBX154+0100D*05**
0.18	7.2	9.5	4.5	5.0	0.5	PMEBX184+0100D*05**
0.22	7.2	9.5	4.5	5.0	0.5	PMEBX224+0100D*05**
0.27	7.2	9.5	4.5	5.0	0.5	PMEBX274+0100D*05**
0.33	7.2	11	6	5.0	0.5	PMEBX334+0100D*05**
0.39	7.2	11	6	5.0	0.5	PMEBX394+0100D*05**
0.47	7.2	11	6	5.0	0.5	PMEBX474+0100D*05**
0.56	7.2	11	6	5.0	0.5	PMEBX564+0100D*05**
0.68	7.2	11	6	5.0	0.5	PMEBX684+0100D*05**
0.82	7.2	11	6	5.0	0.5	PMEBX824+0100D*05**
1.0	7.2	11	6	5.0	0.5	PMEBX105+0100D*05**

Metallized Polyester Film Capacitor (Boxed)

■ 尺寸 Dimensions (mm)

250Vdc (160Vac)						
Cap. μF	W	H	T	P	d	Part number
0.0010	7.2	6.5	2.5	5.0	0.5	PMEBX102+0250D*05**
0.0015	7.2	6.5	2.5	5.0	0.5	PMEBX152+0250D*05**
0.0022	7.2	6.5	2.5	5.0	0.5	PMEBX222+0250D*05**
0.0027	7.2	6.5	2.5	5.0	0.5	PMEBX272+0250D*05**
0.0033	7.2	6.5	2.5	5.0	0.5	PMEBX332+0250D*05**
0.0039	7.2	6.5	2.5	5.0	0.5	PMEBX392+0250D*05**
0.0047	7.2	6.5	2.5	5.0	0.5	PMEBX472+0250D*05**
0.0068	7.2	6.5	2.5	5.0	0.5	PMEBX682+0250D*05**
0.0082	7.2	6.5	2.5	5.0	0.5	PMEBX822+0250D*05**
0.010	7.2	6.5	2.5	5.0	0.5	PMEBX103+0250D*05**
0.015	7.2	6.5	2.5	5.0	0.5	PMEBX153+0250D*05**
0.022	7.2	6.5	2.5	5.0	0.5	PMEBX223+0250D*05**
0.027	7.2	7.5	3.5	5.0	0.5	PMEBX273+0250D*05**
0.033	7.2	7.5	3.5	5.0	0.5	PMEBX333+0250D*05**
0.047	7.2	7.5	3.5	5.0	0.5	PMEBX473+0250D*05**
0.056	7.2	7.5	3.5	5.0	0.5	PMEBX563+0250D*05**
0.068	7.2	9.5	4.5	5.0	0.5	PMEBX683+0250D*05**
0.082	7.2	9.5	4.5	5.0	0.5	PMEBX823+0250D*05**
0.10	7.2	9.5	4.5	5.0	0.5	PMEBX104+0250D*05**
0.12	7.2	11	6	5.0	0.5	PMEBX124+0250D*05**
0.15	7.2	11	6	5.0	0.5	PMEBX154+0250D*05**
0.18	7.2	11	6	5.0	0.5	PMEBX184+0250D*05**
0.22	7.2	11	6	5.0	0.5	PMEBX224+0250D*05**

400Vdc (200Vac)						
Cap. μF	W	H	T	P	d	Part number
0.0010	7.2	6.5	2.5	5.0	0.5	PMEBX102+0400D*05**
0.0015	7.2	6.5	2.5	5.0	0.5	PMEBX152+0400D*05**
0.0022	7.2	6.5	2.5	5.0	0.5	PMEBX222+0400D*05**
0.0027	7.2	6.5	2.5	5.0	0.5	PMEBX272+0400D*05**
0.0033	7.2	6.5	2.5	5.0	0.5	PMEBX332+0400D*05**
0.0039	7.2	6.5	2.5	5.0	0.5	PMEBX392+0400D*05**
0.0047	7.2	6.5	2.5	5.0	0.5	PMEBX472+0400D*05**
0.0068	7.2	7.5	3.5	5.0	0.5	PMEBX682+0400D*05**
0.0082	7.2	7.5	3.5	5.0	0.5	PMEBX822+0400D*05**
0.010	7.2	9.5	4.5	5.0	0.5	PMEBX103+0400D*05**
0.015	7.2	9.5	4.5	5.0	0.5	PMEBX153+0400D*05**
0.022	7.2	9.5	4.5	5.0	0.5	PMEBX223+0400D*05**
0.027	7.2	11	6	5.0	0.5	PMEBX273+0400D*05**
0.033	7.2	11	6	5.0	0.5	PMEBX333+0400D*05**
0.047	7.2	11	6	5.0	0.5	PMEBX473+0400D*05**

(1) The symbol + means capacitance tolerance ($J=\pm 5\%$, $K=\pm 10\%$)

(2) The symbol * means style of lead forming

(3) The symbol ** means the lead length