

PMCA

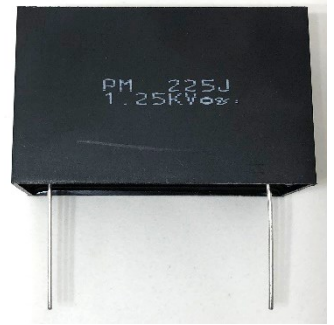
9F2J/ 3B, AA2K

金屬化聚丙烯膜電容器

METALLIZED POLYPROPYLENE FILM CAPACITOR

直流鏈路電容器

DC-LINK CAPACITOR



用途/Application

- 工業用途。
- 適用於直流轉換器。
- 適用於高頻大電流迴路。
- 適用於緩衝器電路。
- Industrial purpose.
- Most proper in the high frequency large current circuits supply.
- Photovoltaic inverters supply.
- Snubber circuit.

特性/Specific features

- 頻率特性優良，介電損耗小，絕緣電阻高，溫度變化穩定。
- 壽命長，可靠性高。
- 擁有優良的自行復原特性。
- 外層使用阻燃性塑膠外殼(UL 94 V-0)；灌注阻燃型環氧樹脂(UL 94 V-0)，擁有良好的防火物理特性。
- Low loss, high insulation, perform for frequency and temperature changes characteristic.
- Long operating life for perform high reliability.
- Self-healing construction.
- Using non-flammable plastic case (UL94V-0) and epoxy resin (UL 94 V-0) filled.

規格/Specifications

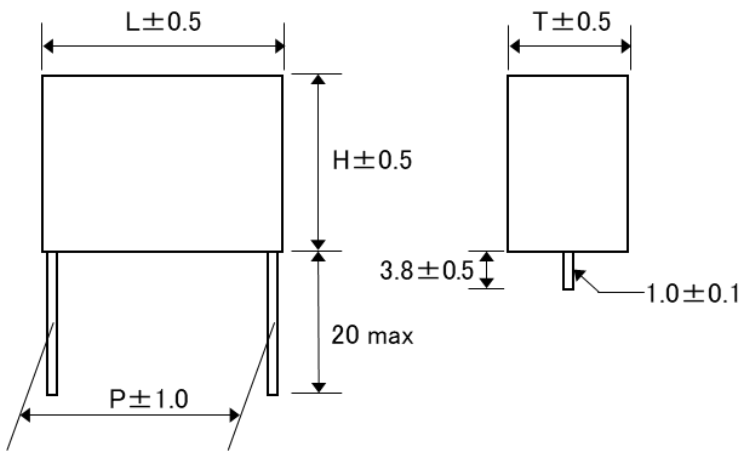
項目/Item		性能/Performance	條件/Remark
使用溫度範圍 Operating Temperature Range		-40°C ~ +85°C	-----
額定電壓 Rated Voltage		630VDC, 800VDC, 1250VDC	-----
耐電壓 Voltage Proof	端子間 Between Terminals	無異常/ No defect	W.V.×150% 60 秒間 W.V.×150% 60sec.
	端子外裝間 Between Terminals and case	無異常/ No defect	W.V.×200% 2~5 秒間 W.V.×200% 2 - 5sec.
絕緣電阻 Insulation Resistance		50,000Ω·F 以上/ More than 50,000Ω·F	100VDC 60 秒 100VDC 60sec.
電容量 Capacitance		2.2μF, 4.7μF, 45μF	1kHz ±20%
電容量誤差 Capacitance Tolerance		±5%(J)	1kHz ±20%
介質損失角 Dissipation Factor		0.25% 以下/ 0.25% or less	1kHz ±20%

※相關使用，請參考塑膠薄膜電容器使用注意事項。

※For handling, please refer to Guideline of special attention for the usage of plastic film capacitors.

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尺寸/Dimensions (mm)



Cap. μF	630VDC				800VDC				1250VDC			
	L	H	T	P	L	H	T	P	L	H	T	P
2.2									59.0	40.0	30.0	47.0
4.7	50.0	35.5	24.5	45.0								
45.0					57.0	44.5	29.5	52.0				

※如有其他特殊規格需求，請聯絡我們洽詢。

※If others than above specification, please confirm to us for the information.