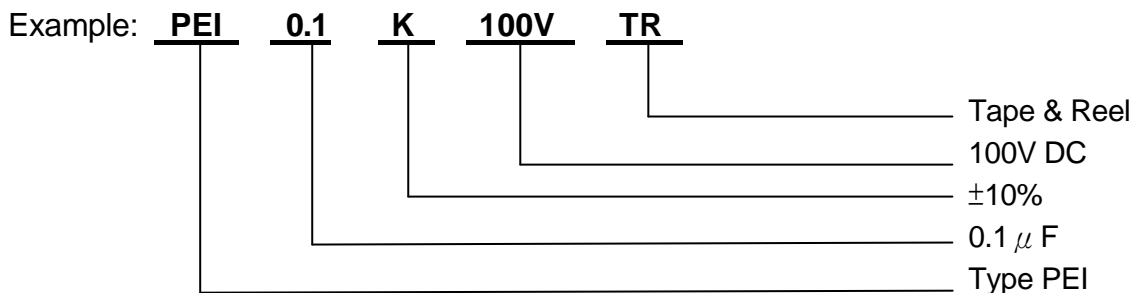


FILM CAPACITORS

Part Number Description (How To Order) 塑膠膜電容器料號索引

Material Type	Rated Cap.	Cap. Tol.	Rated Voltage	Packaging
(1)	(2)	(3)	(4)	(5)



- (1) Type** 材質類別: Please see the following for the material type.
- (2) Rated Capacitance** 電容值: in (μ F)
- (3) Capacitance Tolerance** 電容誤差值: G= $\pm 2\%$, J= $\pm 5\%$, K= $\pm 10\%$, M= $\pm 20\%$
- (4) Rated Voltage** 額定電壓: in volts (V), DC
- (5) Packaging** 包裝: To specify package, lead form, or size. It is omitted when the capacitor is with standard long leads and in bulk package. 表示包裝型態, 腳型, 或尺寸; 未加標示則為標準長腳散裝

(1) Material Type 材質類別:

(1) POLYESTER FILM CAPACITOR 聚酯膜箔式電容器

PEI	Radial	Inductive, Epoxy Coated 立式, 有感, 環氧漆	50V ~ 630V DC	0.001 ~ 0.47 μ F	J, K, M
PEN	Radial	Non-Inductive, Epoxy Coated 立式, 無感, 環氧漆	50V ~ 630V DC	0.001 ~ 0.47 μ F	J, K, M

(2) METALIZED POLYESTER FILM CAPACITOR 金屬化聚酯薄膜電容器

MEF	Radial	Non-inductive, Epoxy Coated 立式, 無感, 環氧漆	50V ~ 630V DC	0.0033 ~ 10 μ F	J, K, M
MEB	Radial	Non-inductive, Encased 立式, 無感, 小盒封裝	50V ~ 100V DC	0.001 ~ 1.0 μ F	J, K, M
MEC	Radial	Non-inductive, Encased 立式, 無感, 盒封裝	100V ~ 630V DC	0.001 ~ 2.2 μ F	J, K, M
MEA	Axial	Non-inductive, Tape Wrapped & Epoxy Coated, Oval 臥式, 無感, 環氧漆, 扁平	100V ~ 630V DC	0.047 ~ 47 μ F	J, K, M
MET	Axial	Non-inductive, Tape Wrapped & Epoxy Coated, Tubular 臥式, 無感, 環氧漆, 圓形	100V ~ 1000V DC	0.01 ~ 30 μ F	J, K, M

(3) POLYPROPYLENE FILM CAPACITOR 聚丙烯膜箔式電容器

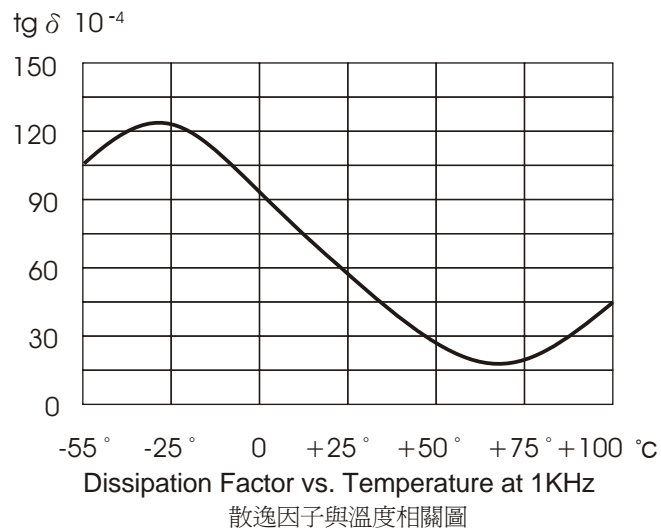
PPI	Radial	Inductive, Epoxy Coated 立式, 有感, 環氧漆	50V ~ 250V DC	0.001 ~ 0.47 μ F	J, K, M
PPN	Radial	Non-inductive, Epoxy Coated 立式, 無感, 環氧漆	50V ~ 630V DC	0.001 ~ 0.47 μ F	J, K, M

(4) METALIZED POLYPROPYLENE FILM CAPACITOR 金屬化聚丙烯薄膜電容器

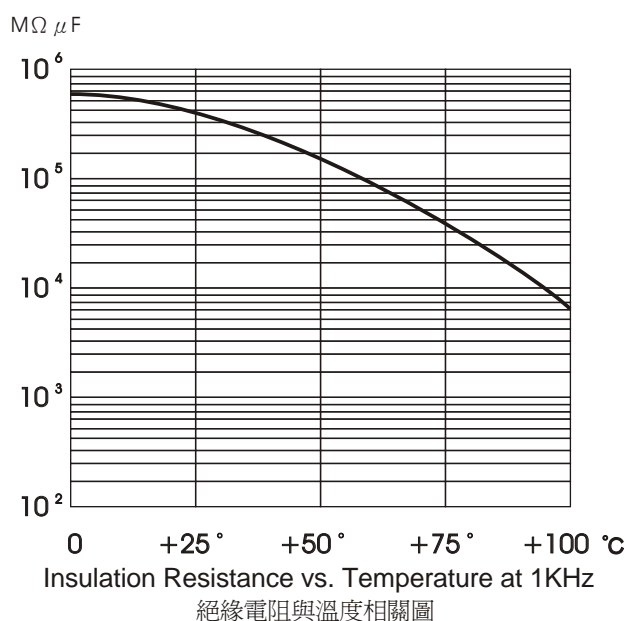
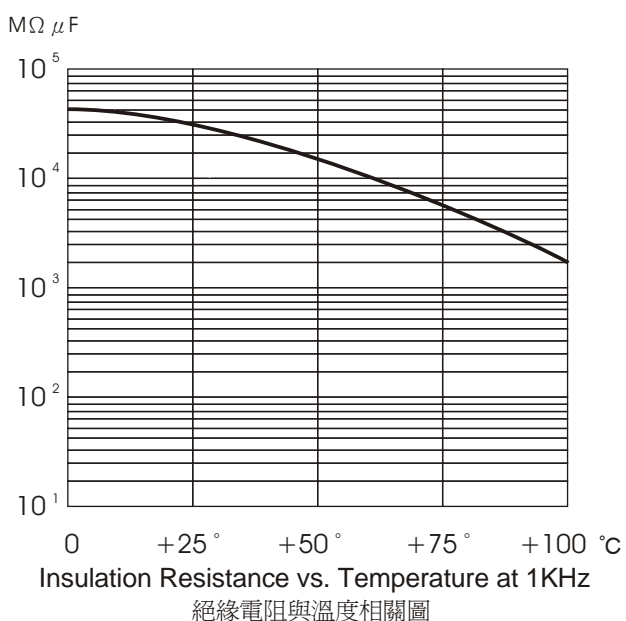
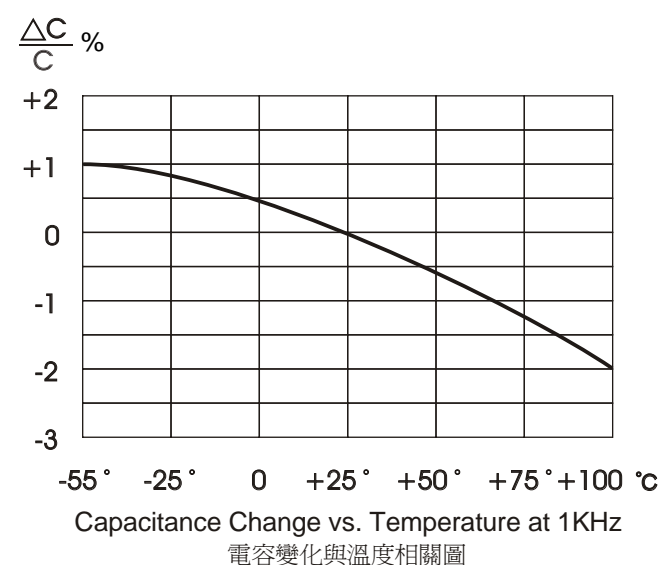
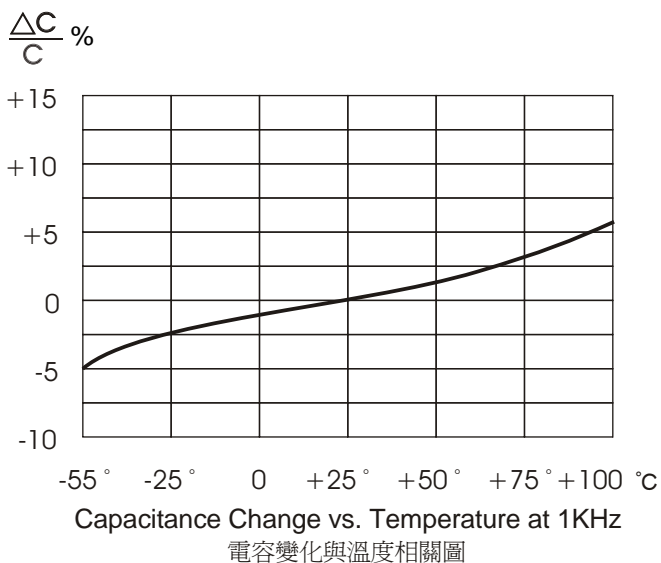
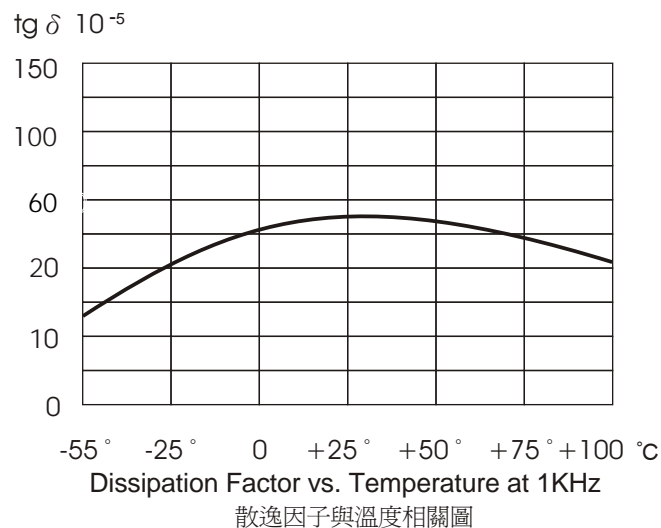
X1	Radial	Non-inductive, Encased for AC application 立式, 盒封裝, 交流電源	300VAC	0.0047 ~ 10 μ F	J, K, M
X2	Radial	Non-inductive, Encased for AC application 立式, 盒封裝, 交流電源	250V/275VAC	0.0047 ~ 1.0 μ F	J, K, M
MPC	Radial	Non-inductive, Encased 立式, 無感, 盒封裝	100V ~ 630V DC	0.01 ~ 2.2 μ F	J, K, M
MPS	Radial	High Voltage, Non-inductive, Epoxy Coated 立式, 高電壓, 無感, 環氧漆	1000V ~ 2000V DC	0.001 ~ 0.047 μ F	J, K, M
MPA	Axial	Non-inductive, Tape Wrapped & Epoxy Coated, Oval 臥式, 無感, 環氧漆, 扁平	100V ~ 630V DC	0.047 ~ 47 μ F	J, K, M
MPT	Axial	Non-inductive, Tape Wrapped & Epoxy Coated, Tubular 臥式, 無感, 環氧漆, 圓形	100V ~ 1000V DC	0.01 ~ 30 μ F	J, K, M

Material Characteristics Curve 材質特性曲線:

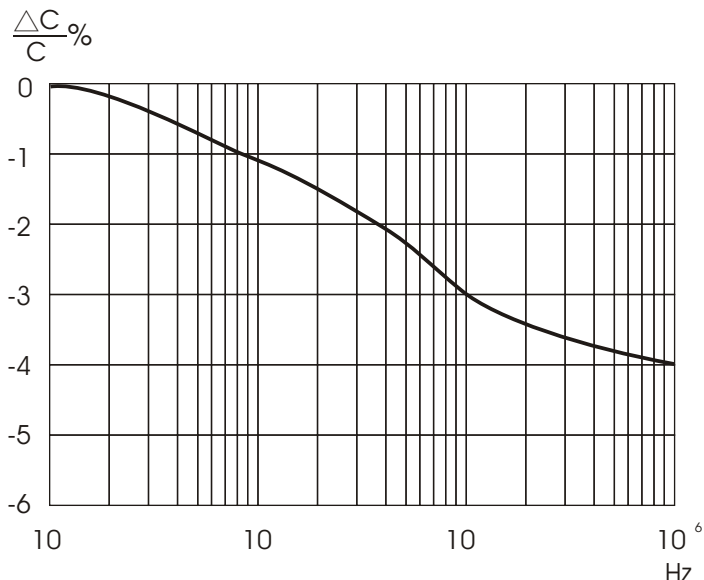
POLYESTER FILM 聚酯薄膜



POLYPROPYLENE FILM 聚丙烯薄膜

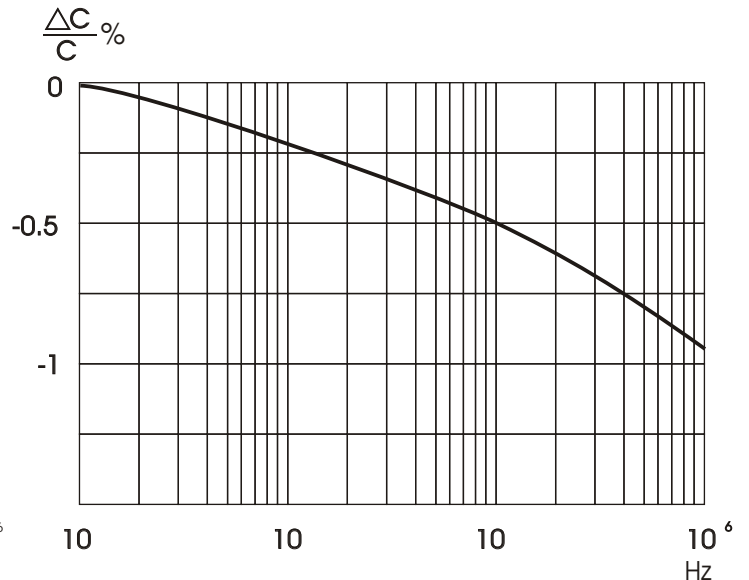


POLYESTER FILM 聚酯薄膜

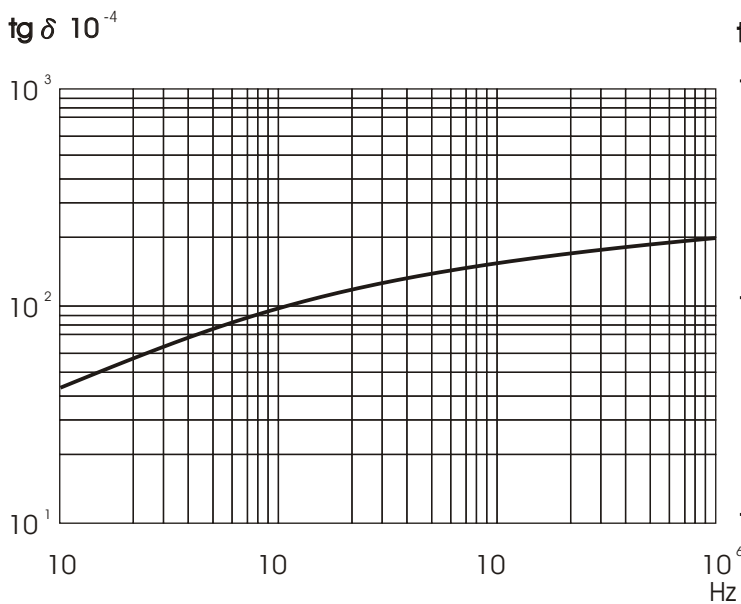


Capacitance Change vs. Frequency (Room Temperature)
電容變化與頻率相關圖

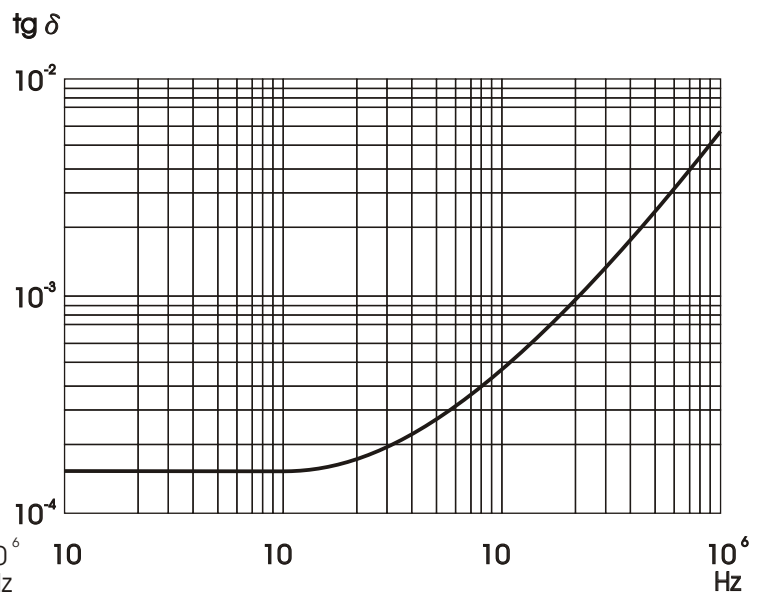
POLYPROPYLENE FILM 聚丙烯薄膜



Capacitance Change vs. Frequency (Room Temperature)
電容變化與頻率相關圖



Dissipation Factor vs. Frequency (Room Temperature)
散逸因子與頻率相關圖



Dissipation Factor vs. Frequency (Room Temperature)
散逸因子與頻率相關圖