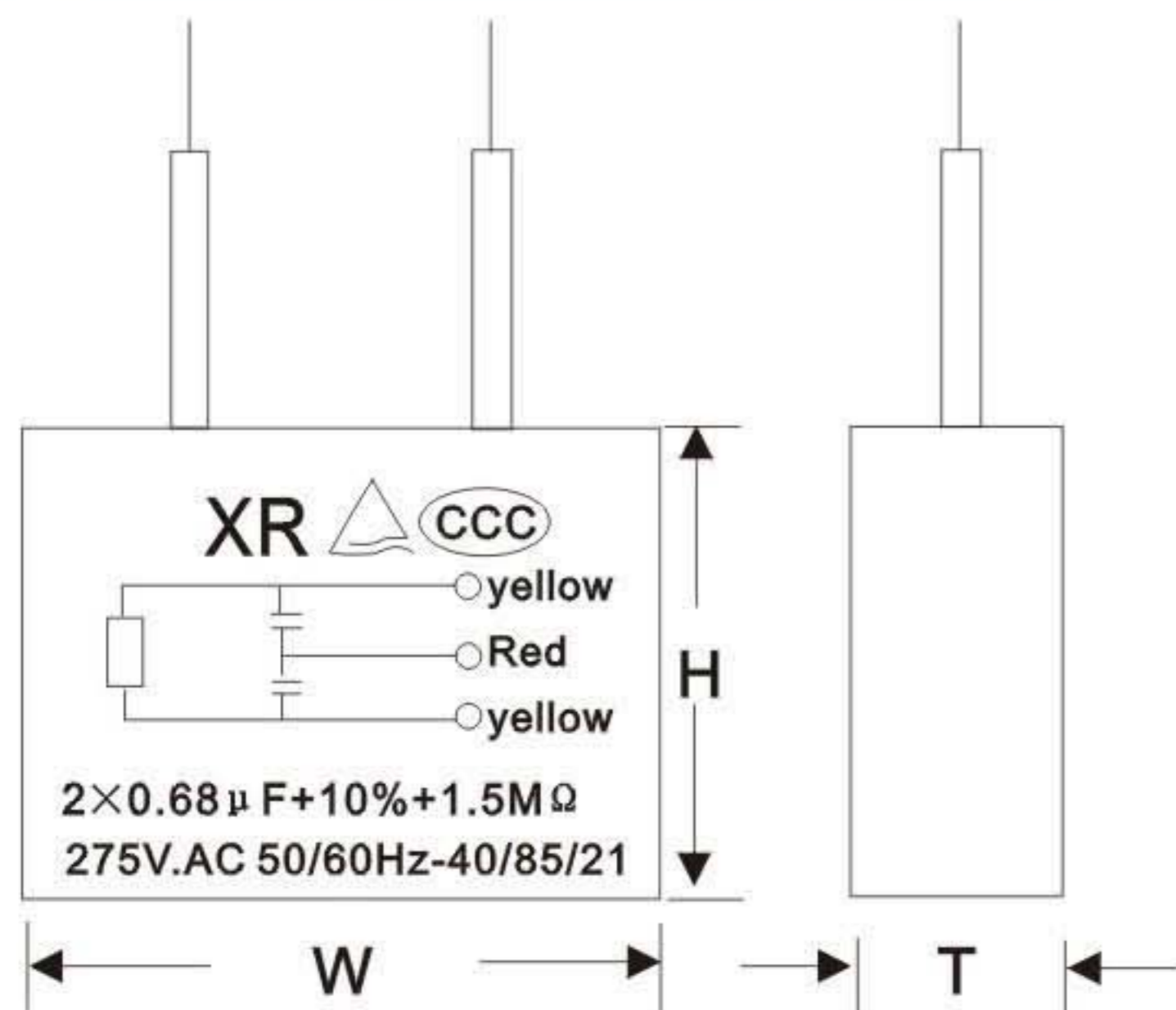
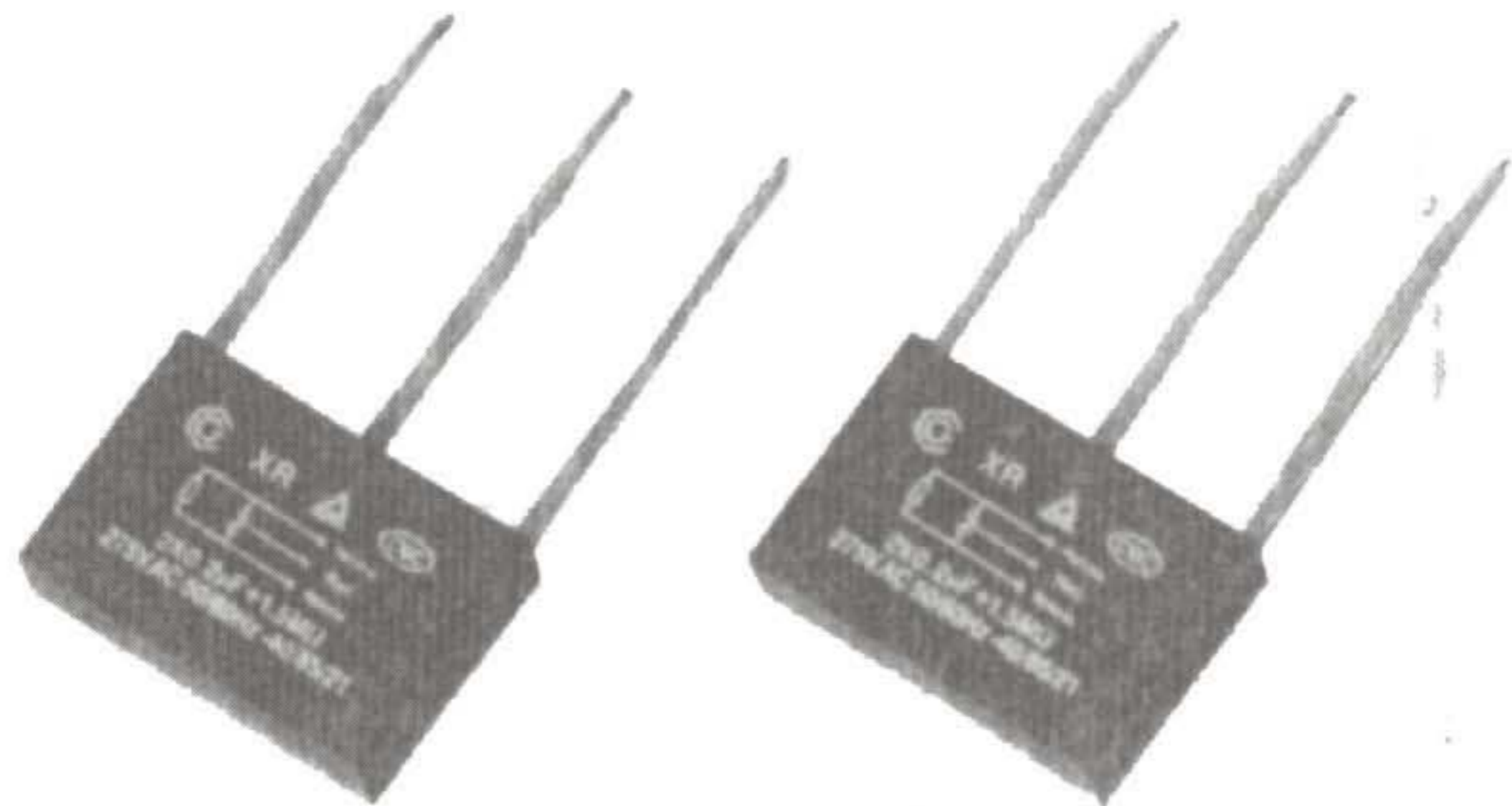
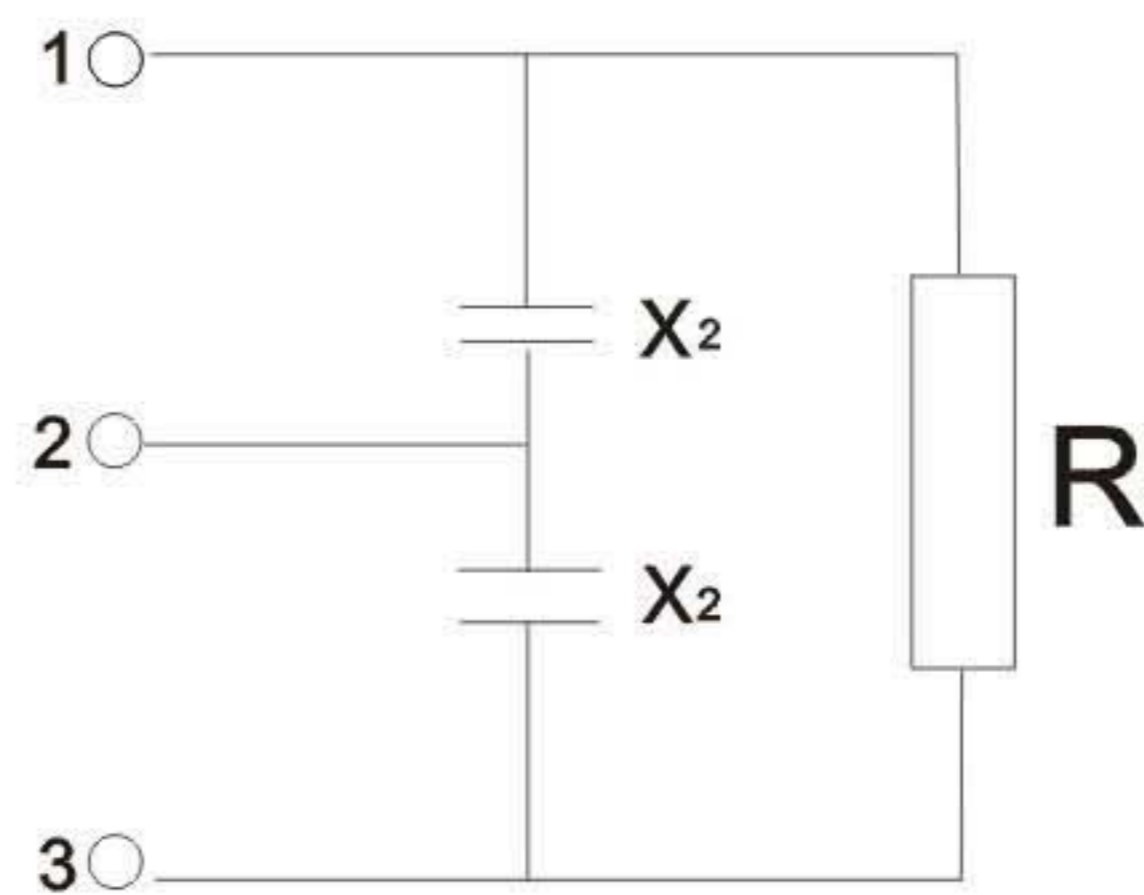


WXR 系列機械全自動洗衣機專用濾波器 Filter For Automatic Washing Machine XR

外型圖 OUTLINE DRAWING



等效電路圖 EQUIVALENT CIRCUIT



特點 FEATURE

- 在規定的時間內放電到安全電壓 Discharge at the safe voltage in regulate time
- 軟線引出簡易的安裝方式 Plastic leading wire for easy using
- 低成本 Lower cost
- 很強的過電流 Good impulse current ability
- 很好的消除火花效果 Good clear up spark function

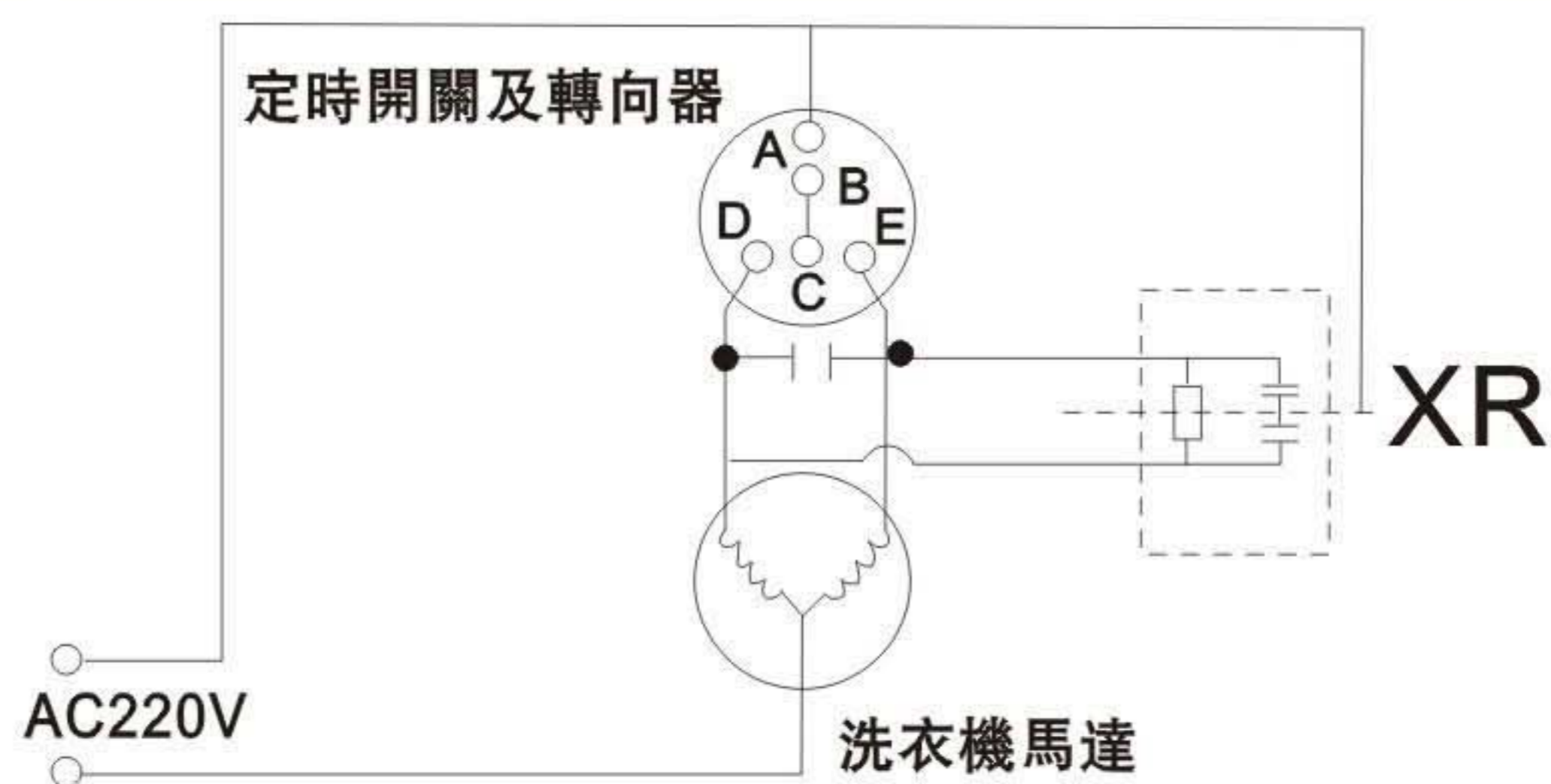
用途 APPLICATION

主要應用於各類觸點開關，消除閉合與斷開時產生的火花 Use for clearing up the spark of machine-switch

功能 FUNCTION

在洗衣機工作時，A和B閉合在一起。當洗衣程序進行時，C在D、E之間不斷的切換，在切換的過程中，產生了幹擾的火花。火花被XR濾波器有效吸收。Point A and point B close when the washer working. Interference spark coming into being because of that point C switches between point D and point E when the washing program running. The spark of point C and point D is cleared up by the XR filter's downside and point C and point E by the upside.

典型應用電路 TYPICAL APPLICATION CIRCUIT



規格說明 SPECIFICATION

項目/Item		性能/Performance	
封裝形式/Coating		採用阻燃塑料外殼,環氧樹脂封裝 Encapsulated in a plastic sealed with epoxy resin	
阻燃等級/Grade of burning prelentadility		UL94V-0	
引出方式/Fetching out ways		軟線引出/Plastic leading wire	
引用標準/Reference standard		GB/T15288-94;GB 7343-87 EN133200;1999;GB/T15287-94	
極間耐壓	①、②、③之間/Between①、②、③	4.3Un = 1200V.DC 10s	
	①、②、③之間/Between①、②、③	電壓變化率dv/dt ≥ 100V/µs	
額定電壓/Climatic Voltage		275V.AC 50/60Hz	
氣候類別/Climatic Category		-40/85/21	
電流衝擊耐久性/Impact current Endurance		正常工作下，耐電流衝擊300萬次 Impulse current three million in gear	
可靠性/Reliability		累計工作22000個小時，濾波器失效率不超過100PPM Under operating technology condition.Failure; ≤ 100PPM with in 22000 hours	
外殼絕緣電阻/Insulation Resistance between case and pole		Rs > 15000MΩ (at 500V.DC)	
損耗角/dissipation factor	①與②之間 ①與③之間	Tg δ ≤ 0.0020	C ≤ 0.33µF f=10kHz C > 0.33µF f=1kHz
X2電容器芯子容量偏差 X2 Cap.Tol		-10% < ΔC/C < + 10%	C ≤ 0.33µF f=10kHz C > 0.33µF f=1kHz
放電電阻阻值偏差/Shunt Resistance.Tol		-20% < ΔR/R < + 10% (at f=100Hz)	

尺寸 DIMENSION

編號 Index	長 L(mm)	寬 W(mm)	高 H(mm)	X2容量 X2 Capacitance	放電電阻 Resistance.
1	26.5	9	18	0.1µF	10Ω~10MΩ
2	32.0	11	20	0.22µF	10Ω~10MΩ
3	32.0	13	22	0.33µF	10Ω~10MΩ
4	32.0	18	26	0.47µF	10Ω~10MΩ
5	32.0	22	31	0.68µF	10Ω~10MΩ
6	38.0	20	31	1.0µF	10Ω~10MΩ