

產品名稱: X1類300VAC	Product name: Class X1 300VAC
產品描述特征:	Product description feature
提供干擾抑制, 所有安全認證	Provides interference suppression, all security certifications
耐受過電壓應力	Withstand overvoltage stress
自愈特性	Self-healing property
主動和被動阻燃劑	Active and passive flame retardants
應用 APPLICATIONS	
適用於線路旁路、天線耦合、跨線和火花熄滅電路。	Suitable for line bypass, antenna coupling, cross-line and spark extinguishing circuits.
適用於EMI濾波器。	Suitable for EMI filters.
開關電源應用	Switching power supply application
商業機器電器, 如: 打字機、加法器、電腦顯示器和顯示器。	Commercial machine appliances such as typewriters, adders, computer monitors and monitors.
晶閘管和雙向晶閘管電器, 例如: 調光器。	Thyristors and bidirectional thyristor appliances such as dimmers.
技術要求 Specifications	
介質、電介質 Medium, dielectric	聚丙烯薄膜 polypropylene film
噴金層 Metal spray	特殊焊料 Special Solder
導線 Lead wire	鍍錫銅包鋼線 Copper-clad Steel Wire
包封 Envelop	阻燃防火塑膠殼并以環氧樹脂灌封封裝 Flame retardant and fireproof plastic shell with epoxy resin encapsulation
塗層 Coating	(UL94V-0) 塑膠外殼
電容氣候類別 Climatic category	40/110/21
靜電容量與額定電壓 Electrostatic capacity and rated voltage	300/310VAC(50/60Hz) 0.0047uF-10uF
損耗角正切 Dissipation Factor	≤0.001 (20°C 1KHz,輸出水平1.0V); ≤0.003 (20°C 10KHz,輸出水平1.0V)
耐電壓 Voltage Proof	T-T 1333VDC 1min/1700VDC 1s; T-C 2120VAC 50/60Hz 60s
絕緣電阻 (20°C 1min) Insulation Resistance	Ur>100V Cr≤0.33 μF IR≥30000 MΩ
	Ur>100V Cr≥0.33 μF IR≥5000 MΩ.uF

