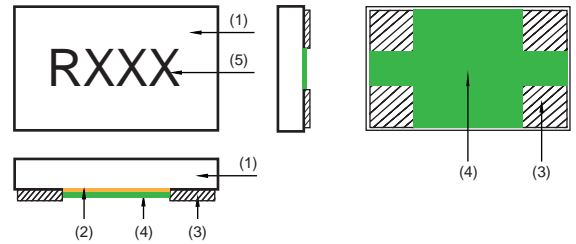
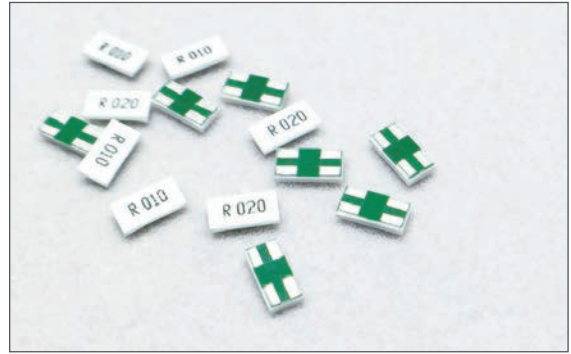


Product Material / 產品材料

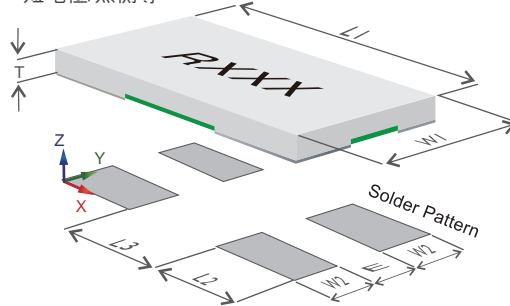
No. 號碼	Material / 材質	Description / 說明
①	Substrate / 基板	Alumina ceramic (alumina 96%) / 氧化鋁陶瓷基板 (氧化鋁含量達 96%)
②	Resistive element / 電阻本體	Alloy / 合金
③	Terminal electrode / 端電極	Sn · Ni · Cu / 錫、鎳、銅
④	Protective coating / 保護防焊層	Flame-retardant epoxy, meets UL- 94-V0 requirements(green) / 防火級環氧樹脂, 符合UL- 94-V0 要求(綠色)
⑤	Marking coating / 文印防焊層	Flame-retardant epoxy, meets UL- 94-V0 requirements (black) / 防火級環氧樹脂, 符合UL- 94-V0 要求(黑色)



Standard Specification / 規格標準

Product Series	Model 型號	Pr (Watt)	Ro (mΩ)	Rt (%)	TCR (ppm)
		Power rating at 70°C or below 在環境溫度70°C 以下時的額定功率	Device normal resistance 元件在室溫下的電阻	Normal resistance tolerance 元件在室溫下的電阻誤差範圍	Temperature coefficient of resistance 電阻溫度係數
SFOA-Series	1206-□-0W5-R-□□□-□	0.5	0.5~100	±0.3, ±0.5, ±1	±25~±50

SFOA-Series
Short electrode / edgeless
短電極/無側導



Device and Pad - Layout Dimensions / 元件產品與焊墊建議尺寸

Unit(單位): mm	Size / 尺寸	L1	W1	T	L2	W2	L3/min	V	E
SFOA-Series	1206	3.2±0.2	1.6±0.2	0.6±0.2	0.6	0.55	2.0	-----	0.5