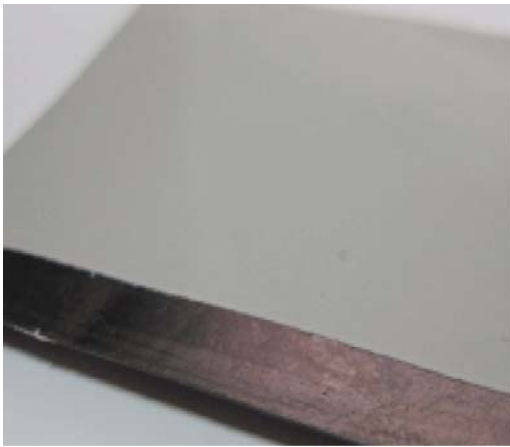


導熱複合材料 X889

Thermal Composite Material



產品特性 Features

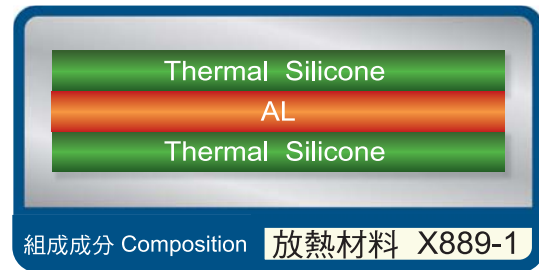
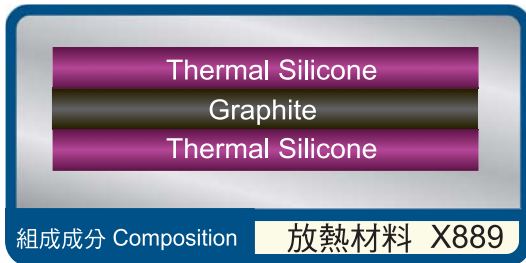
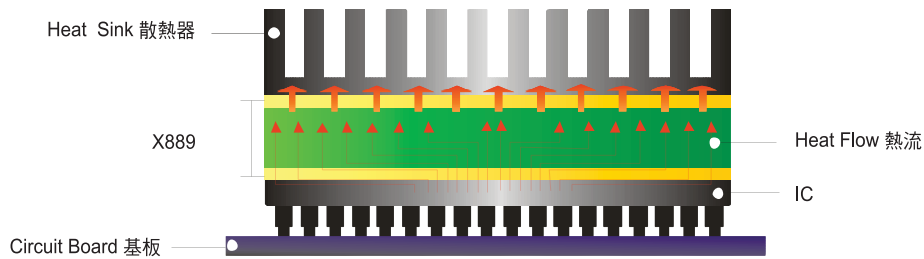
Good heat spreader 高散熱性
 Good thermal conductivity 高導熱效能
 Easy to assemble 容易施工
 High stability 高穩定性

產品應用端 Applications

Electronic components: IC、CPU、MOS
 LED、M/B、P/S、Heat Sink、
 LCD-TV、Notebook PC、PC、Telecom Device、Wireless Hub.....etc.
 DDR II Module、DVD Applications、Hand-set applications.....etc.

產品物性 Properties

- ◆ REACH Compliant 符合REACH 規範
- ◆ RoHS Compliant 符合RoHS 規範



Property	X889	X889-1	Unit	Test Method
Color 顏色	Gray灰	Gray灰	-	Visual
Thickness 厚度	0.25~0.6	0.13	mm公厘	ASTMD 374
	0.098~0.0236	0.051	inch英吋	ASTMD 374
Thermal Conductivity 導熱係數	X,Y, 400	Z,4	W/m.k	ASTME 1530
	Z,5			
Flame rating 耐燃等級	V-0	V-0	-	UL94
Dielectric Breakdown Voltage 耐電壓值	>1	>2	KV	ASTMD 149
Weight Loss 重量損失	<1	<1	%	ASTM E595
Specific Gravity 比重	1.85	1.85	g/cm ³	ASTMD 792
Working Temperature 工作溫度	-40 ~ +200	-40 ~ +200	°C	-
Volume Resistance 體積阻抗	2.2x10 ¹²	2.2x10 ¹²	Ohm-cm	ASTMD 257

Need samples? 樣品需求? Pre-cut different shape 可依需求沖型裁切

