

S606

Thermal Compound



Features

- Good thermal conductivity
- Easy to assemble
- High stability
- Does not harden with time

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.

Storage

S606 has a self-life of eighteen (18) months from the date of manufacture, as indicated by the lot number, when stored in the original, unopened contained at, or below 25 °C.

Properties

Property	S606	S606B	S606C	TG-S606P	Unit	Test Method
Color	White	White	Grey	White	-	Visual
Thermal Conductivity	3.6	1.8	5	8.0	W/mK	ASTM D5470
Weight Loss	<0.5	<0.5	<0.5	<0.5	%	ASTM E595
Specific Gravity	2.3	2.3	2.3	3.0	g/cm ³	ASTM D72
Working Temperature	-40 to180	-40 to180	-40 to180	-40 to 180	°C	-
Volume Resistance	>10 ¹²	>10 ¹²	>10 ¹²	>10 ¹²	Ohm-cm	ASTM D257
Standard Package	1 Kg	1 Kg	1 Kg	1Kg	Kg/pot	-



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