

ENGLISH

Datasheet

Phase change interface material

RS Stock Number: 9092055

DC-HS150-TG-PCM-20-0.13 is a high performance thermal interface pad available in different sizes. Suitable for use with electronic componenets: IC / CPU / MOS / LED / M/B / P/S / Heat sinks / LCD-TV / Notebook PC / PC / Telecom device / Wireless hubs / DDR II module / DVD applications / Hand -set applications and more.

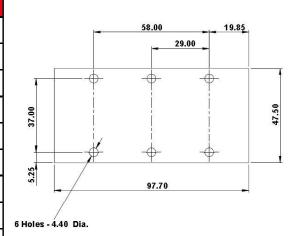
Features

- Low thermal resistance
- Natural tack
- Naturally tacky and easy to use
- Long term reliability
- Good thermal conductivity
- Customised parts

Characteristics

Drawing

Characteristic	Value
Colour	Grey
Dimensions mm	98 x 47.5 (see drawing)
Thermal impedence °Cin ² /W	0.035
Thermal conductivity W/m K	2.5
Phase changing temperature °C	50 ~ 60
Density g/cm ³	1.2
Thickness mm	0.076 / 0.127
Storage temperature °C	<40
Operating temperature °C	-45 ~ 125
Shelf life (Months)	24



RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.