

RoHS
Compliant



Features

- 4.0 W/m K thermal conductivity
- Non-silicone, no silicone oil leakage
- Excellent flame retardancy
- High tensile strength

Description

This is a conformable silicone free thermal interface pads.

Specification

Characteristic	Test Method	Value
Colour	Visual	Grey
Thickness mm	ASTM D374	0.5 to 5
Thermal conductivity W/m*K	ASTM D5470	4.0
Hardness (shore OO)	ASTM D2240	60
Specific gravity, g/cm ³	ASTM D792	3.1
Operating temperature (°C)	-	-40 to +120
Elongation %	ASTM D412	50
Tensile strength psi	ASTM D412	30

Part Number Table

Description	Part Number
Thermal Interface Pad, Non-Silicone, 4W/mK, 150mm × 150mm × 0.5mm	MP008834
Thermal Interface Pad, Non-Silicone, 4W/mK, 150mm × 150mm × 1.0mm	MP008835
Thermal Interface Pad, Non-Silicone, 4W/mK, 150mm × 150mm × 1.5mm	MP008836
Thermal Interface Pad, Non-Silicone, 4W/mK, 150mm × 150mm × 2.0mm	MP008837
Thermal Interface Pad, Non-Silicone, 4W/mK, 150mm × 150mm × 3.0mm	MP008838

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