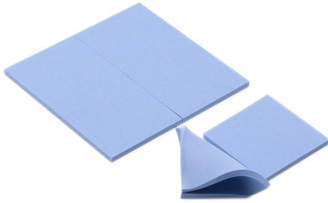


**RoHS
Compliant**



Description

This product is a high performance, silicone thermal interface pad.

Features

- 3W/mK thermal conductivity
- Low contact resistance
- Good compressibility
- Long term stability
- Good electrical insulation properties
- One side with 3M-467 adhesive

Properties

Characteristic	Value	Test Method
Colour	Blue	Visual
Thickness	0.5mm to 3mm	-
Thermal Conductivity	3W/mK	ASTM D5470
Hardness (Shore OO)	60	ASTM D2240
Specific Gravity	3g/cm ³	ASTM D792
Dielectric Strength	10kV/mm	ASTM D149
Operation Temperature	-40°C to +200°C	EN344
Flame rating	V-0	UL94

Part Number Table

Description	Part Number
Silicone Thermal Interface Pad, Blue, 3W/mK, 150mm × 150mm × 0.5mm	MPGCS-030-150-0.5A
Silicone Thermal Interface Pad, Blue, 3W/mK, 150mm × 150mm × 1mm	MPGCS-030-150-1.0A
Silicone Thermal Interface Pad, Blue, 3W/mK, 150mm × 150mm × 1.5mm	MPGCS-030-150-1.5A
Silicone Thermal Interface Pad, Blue, 3W/mK, 150mm × 150mm × 2mm	MPGCS-030-150-2.0A
Silicone Thermal Interface Pad, Blue, 3W/mK, 150mm × 150mm × 3mm	MPGCS-030-150-3.0A

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