

GCSP-35

Silicone interface material

GCSP-35 is a high performance thermal interface silicone pad.

Features

- Very good thermal conductivity
- Single side adhesive
- Long term stability
- Electrical insulation

Configurations

Part number	Total thickness
GCSP-35-200x200x0.5-A	0.5mm
GCSP-35-200x200x1.0-A	1mm
GCSP-35-200x200x1.5-A	1.5mm
GCSP-35-200x200x2.0-A	2mm
GCSP-35-200x200x3.0-A	3mm

Properties

Characteristic	Value
Colour	Grey
Thickness mm	0.5 - 3.0
Adhesive	Single side
Thermal conductivity W/m*K	3.5
Thermal impedance °C-in ² /W	<0.195
Five protection rating UL-94	V-0
Specific gravity	>1.8 ± 0.1
Hardness (Shore C)	7° ± 5
Tensile strength	30 ± 3
Voltage bore	> 6.0
Operation temperature °C	-60 ~ 250



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