

GCSP-25

Silicone interface material

GCSP-25 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-25-200x200-0.5A	0.5mm
GCSP-25-200x200-1.0A	1mm
GCSP-25-200x200-1.5A	1.5mm
GCSP-25-200x200-2.0A	2mm
GCSP-25-200x200-3.0A	3mm

Properties

Characteristic	Value
Colour	Grey
Thickness mm	0.5 - 3.0
Adhesive	Single side
Thermal conductivity W/m*K	2.5
Thermal impedance °C-in ² /W	<0.21
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



Global Component Sourcing

E-mail: info@gcshk.net

Global component sourcing, 3705 Bank of America Tower, Suite 338, 12 Harcourt Road, Central, Hong Kong