



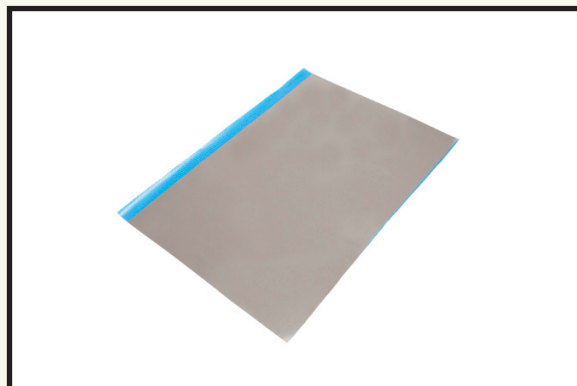
GCSP - 020S SILICONE INTERFACE MATERIAL

GCSP-020S is a conformable silicone based thermal interface pad.

Features

- 2 W/m K thermal conductivity
- Low contact resistance
- Long term stability
- Good electrical insulation
- Very soft for high compression

Configurations



PART NUMBER	TOTAL THICKNESS (MM)
GCSP-020S-200x300-0.5	0.5
GCSP-020S-200x300-1.0	1
GCSP-020S-200x300-1.5	1.5
GCSP-020S-200x300-2.0	2
GCSP-020S-200x300-3.0	3

Properties

CHARACTERISTIC	TEST METHOD	VALUE
Colour	Visual	Grey
Thickness mm		0.5 to 5
Thermal conductivity W/m*K	ASTMD5470	2.0
Hardness (shore OO)	ASTMD2240	30
Specific gravity. g/cm3	ASTMD792	2.6
Dielectric strength, kV/mm	ASTMD149	>6
Dielectric constant (@1kHz)	ASTMD150	7
Operation temperature (°C)	EN344	-50 to +200



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