



GCSP-xxx-NGA NATURAL GRAPHITE INTERFACE MATERIAL

GCSP-xxx-NGA is a natural graphite interface material with adhesive

Features

- High thermal conductivity
- Low contact resistance
- Highly adaptable to surface
- Lightweight
- Adhesive



Configurations

PART NUMBER	THICKNESS (mm)
GSP-160-NGA	0.16
GSP-500-NGA	0.53
GSP-800-NGA	0.8

Properties

CHARACTERISTIC	GCSP-160-NGA	GCSP-500-NGA	GCSP-800-NGA
Sheet size, mm	150x150x0.16	150x150x0.53	150x150x0.8
Colour	Grey	Grey	Grey
Density g/cm ³	1.3	2.1	1.0
Operational temperature (degC)	-40 ~ +120	-40 ~ +120	-40 ~ +120
In-plane thermal conductivity, W/m K	300	250	200
Thermal Conductivity, W/m K	8	15	4



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