

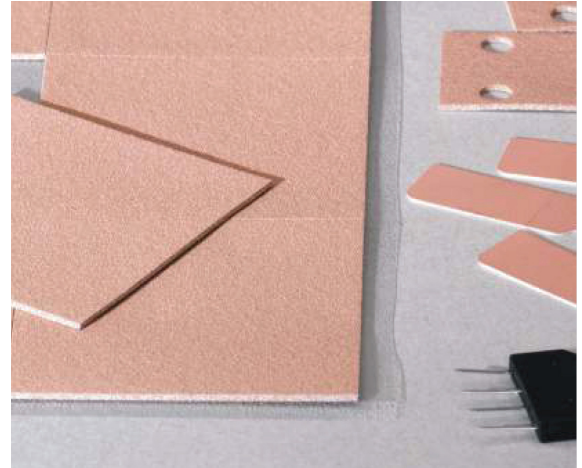
THERMAL PAD

KT200

Application:

- RD-RAM memory modules.
- Heat pipe thermal solutions.
- Automotive engine.
- Control units.
- Plasma supply console.

Available with adhesive coating (Optional)



Properties	Unit	Data
Colour		White / Red
Thermal Resistance	K/W	0.85
Thermal Impedance	Cmm ² /W Kin ² /W	250 0.39
Thermal Conductivity	W/mK	2.0
Breakdown Voltage	kV	10.0
Volume Resistivity	Ω m	1.0 x 10 ¹¹
Dielectric Loss Factor Tan	1	2.5 x 10 ⁻³
Dielectric Constant	1	3.8
Thickness (+/- 10%)	mm	0.5
Hardness	Shore 00	30
Youngs Modulus	N/cm ²	276
Application Temperature	°C	-60 to +200
TML	Ma.-%	<0.50
Flame Class	UL	94V-1

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