

## KT – X9

KT-X9 is a grease-type TIM with great performance, and reliability. Applicable to the consumer, server, and any high-requirement systems.

Product features:

1. Silicone and solvent free
2. High thermal conductivity & Low thermal impedance
3. Great anti-pumpout performance



Apply methods:

1. Screen-print
2. Dispense

Properties	Units	Typical value
Color		Gray
Specific Gravity		2.6
Viscosity	cP	<500k
Bond Line Thickness	um	25
Low-molecular-weight siloxane content( $\sum$ D4~D20)	ppm	n.d.
<b>Thermal Properties</b>		
Thermal Conductivity	W/m-K	5.5
Thermal Impedance	K-cm <sup>2</sup> /W	0.05
Usable Temperature	°C	-40~125