

Data sheet Product PCM 55 50



Accessories for electronic components>Thermal interface material>Thermal conductive paste and thermal interface film

- screen printable phase change material
- high performance and thermal conductivity
- ideally suited for applications with constant contact pressure
- good processing and wetting properties
- other container sizes and types on request

Features

begin:

springe

Data:

syringe

delivery quantity:	50 ml
version:	screen printable phase change material
consistence:	pastey
colour:	grey
phase change temperature:	45 °C
density:	2.48 g/cm³
thermal conductivity:	5.5 W/m·K
thermal resistance at 70°C contact pressure of:	0,07 °C cm²/W 50 psi
temperature range:	-40°C... +125°C
Drying time at 20°C / at 60°C:	10 h / 2 h
minimum layer thickness:	25 µm