



GCS-046-SM8H THERMAL SILICONE GREASE

GCS-046-SM8H is a high performance, silicone thermal grease

Features

- 4.6 W/m K thermal conductivity
- Easy to use
- High stability
- Excellent performance

Configurations



PART NUMBER	WEIGHT
GCS-046-SM8H-20g	20g syringe
GCS-046-SM8H-30g	30g syringe
GCS-046-SM8H-1kg	1kg pot

Properties

CHARACTERISTIC	TEST METHOD	VALUE
Colour	Visual	Grey
Thermal Impedance (°C-in ² /W)	ASTM D5470	<0.0007
Thermal conductivity (W/m K)	ASTM D5470	4.6
Specific gravity (g/cm ³)	ASTM D1475	2.94
Operation temperature (°C)	-	-30 to +300
Viscosity (cps)	-	70,000
ROHS Compliant	-	Yes
Shelf Life	-	24 months from date of manufacture
Country of Origin	-	China



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