

Features

- Ceramic-polyimide composite
- 1.5 W/m*K Thermal conductivity
- 10 kV/mm Dielectric strength
- Excellent insulating properties

RS PRO Thermal Pads

RS Stock: 0655985



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Product Description

Thermal conductive electrical insulation thin films combine effective heat dissipation with reliable electrical insulation. These specialized materials are essential in high-power electronics, such as converters, IGBT modules, and power supplies, ensuring efficient heat transfer and electrical isolation.

General Specifications

Colour	Yellow
Width	25,4mm
Length	19mm
Backing Material	Polyimide film
Thickness	0.15mm

Operating Temperature

Maximum Operating Temperature	+180°C
Minimum Operating Temperature	-60°C
Operating Temperature Range	-60°C to +180°C

Approvals

Declarations	REACH & RoHs
Standards Met	