



ENGLISH

Datasheet

Thermal Pad

RS Stock number 707-4648



Specifications:

| | |
|-------------------------------|----------------------|
| Colour: | Light Yellow |
| Thickness: | 2.5mm |
| Thermal Conductivity: | 1.95W/m.k |
| Flame Rating: | V-0 |
| Dielectric Breakdown Voltage: | >13kV/mm |
| Weight Loss: | <1% |
| Specific Gravity: | 2.21g/cm |
| Working Temperature: | -40~+200 |
| Volume Resistance: | >10Ω-cm |
| Elongation: | 350% |
| Tensile Strength: | 8Kgf/cm ² |
| Hardness: | 6 Shore A |

Features:

- Good thermal conductivity
- Ultra soft and high compressibility
- Natural tack
- Easy to assemble
- Good insulator



Thermal Resistance VS. Pressure VS. Deflection

