



ENGLISH

Datasheet

Ultra Soft Thermal Pad

RS Stock number 707-4777



Specifications:

Colour:	Red
Thickness:	1.5mm
Thermal Conductivity:	6W/m.k
Flame Rating:	V-0
Dielectric Breakdown Voltage:	13kV/mm
Weight Loss:	<1%
Specific Gravity:	3.2g/cm
Working Temperature:	-45~+200
Volume Resistance:	>10Ω-cm
Elongation:	50%
Tensile Strength:	0.5Kgf/cm ²
Hardness:	50 Shore 00

Features:

- Very good thermal conductivity
- Compliancy, high compressibility
- Natural tack
- Low hardness (Shore 00)
- Low oil bleed – long term stability
- Electrical insulation



Thermal Resistance VS. Pressure VS. Deflection

