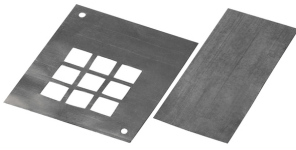


Data sheet Product WLF G_S900R100



Accessories for electronic components>Thermal interface material>High thermoconducting graphite foils

- high-compressed anisotropic natural graphite
- very good thermal characteristics
- optimal for heat spreading
- high operating temperature range
- different material thicknesses and coatings upon request
- customer specified cuttings and stampings acc. to drawing

Features

material thickness:	100 mm
version:	graphite foil, electrically conductive
material thickness:	0.15 mm
version:	ohne Haftbeschichtung
colour:	dark gray
density:	<1.6 g/cm ³
hardness:	30 Shore D
thermal conductivity z (x/y):	7.5 (<450) W/m·K
thermal resistance:	0,08 K/W
specific thermal resistance:	34°C mm ² /W
temperature range:	-40°C... +500°C
tear strength:	10 N/mm ²
elongation at break:	5 %
class of inflammability:	UL 94 V-0
type of delivery:	sold by the meter