

Heatsinks f.cool

- ▶ Profile heatsinks and fluid coolers
- ▶ Heatsinks and active heatsinks for processors
- ▶ Board Level heatsinks
- ▶ Cooling aggregates
- ▼ Accessories for electronic components
 - ▼ Thermal conductive material
 - [Silicone rubber insulating material for semiconductors](#)
 - Thermally conductive foil made of siliconelastomer
 - Silicone-free thermal conductive foils
 - High thermoconducting graphite foils
 - Thermally conductive foil both sides adhesive
 - Heat conductive foam and gel foils
 - Kapton insulator washers
 - Mica wafers
 - Aluminium oxide wafers
 - Thermal conductive paste and thermal interface film
 - Thermally conductive adhesive
 - ▶ Fixing material for mechanical components
 - ▶ Mounting material for single semiconductors and heatsinks

Cases f.case

Connectors f.con

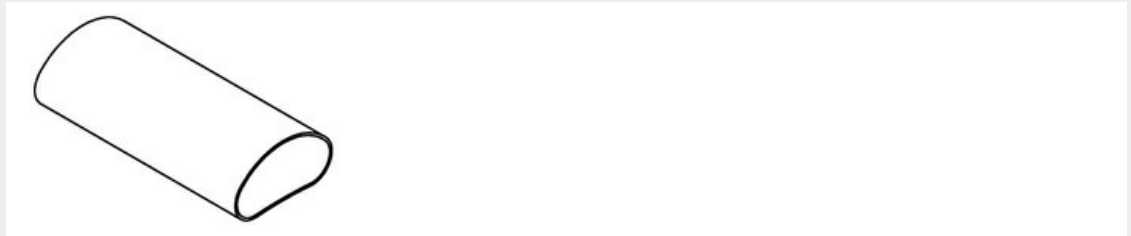
Silicone rubber insulating material for semiconductors

WSC-3 P

insulating tube, foil WS, TO 3 PF, Ø 13,5 mm

Data sheet

add to request



Features

Service

colour	green
foil type	foil WS
for transistor	TO 3 PF
material	silicone foil, standard
material thickness	0.3 mm
tolerance	-0 / 0.1
thermal resistance R_{th}	0.4 K/W
thermal conductivity	1.22 W/m·K
hardness	75 Shore A
temperature range	-60°C... +180°C
insulation resistance	$2.9 \cdot 10^{-15} \Omega \cdot \text{cm}$
elongation	100 %
dielectric strength	10 kV
class of inflammability	UL 94 V-0