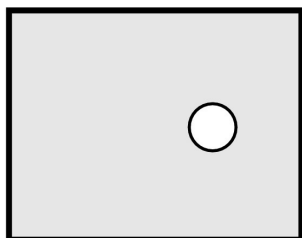


Data sheet Product AOS 3 P 2

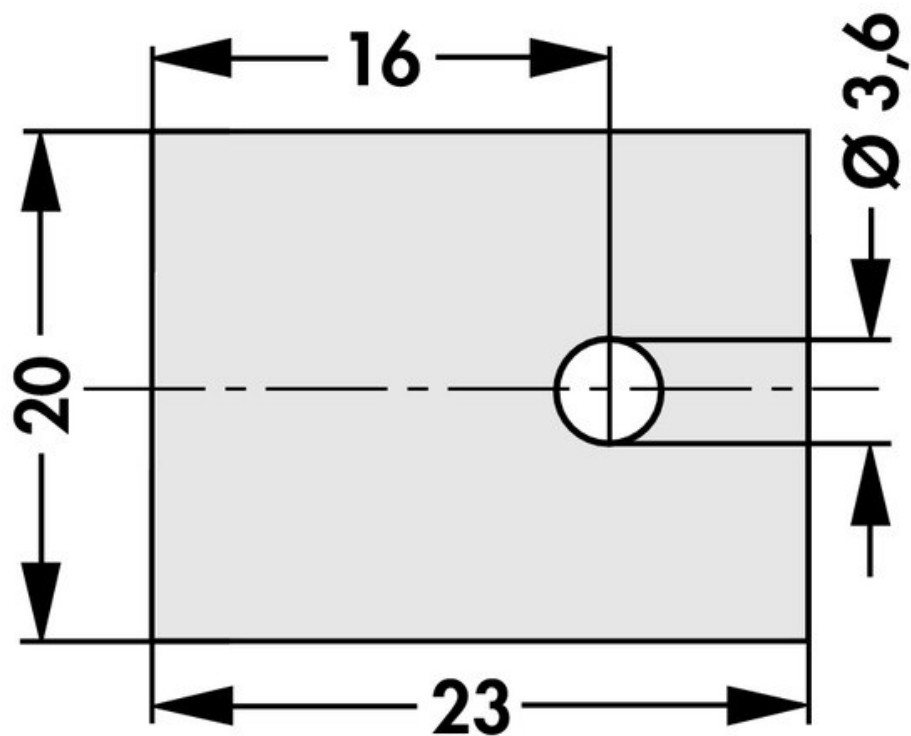


Thermal interface material / Fixing material / Mounting material>Thermal interface material>Aluminium oxide wafers
TOP 3, 23 x 20 x 1 mm, other strengths and versions on request

Features

material:	AL ₂ O ₃ - ceramics
thickness:	1 mm
specific electrical resistance:	>10 ¹⁴ Ω/cm
thermal conductivity:	25 W/m·K
dielectric constant:	9
linear expansion coefficient:	~8·10 ⁻⁶ /K
flatness:	0.02 mm
thermal resistance:	0.3 K/W [at 1 inch ² ; = 6.45 cm ² ; = TO 3 (AOS 3 G)]
dielectric strength:	10 kV/mm

Technical Drawing



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