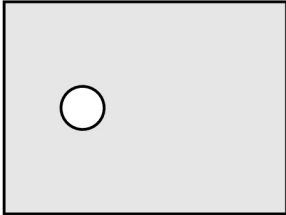


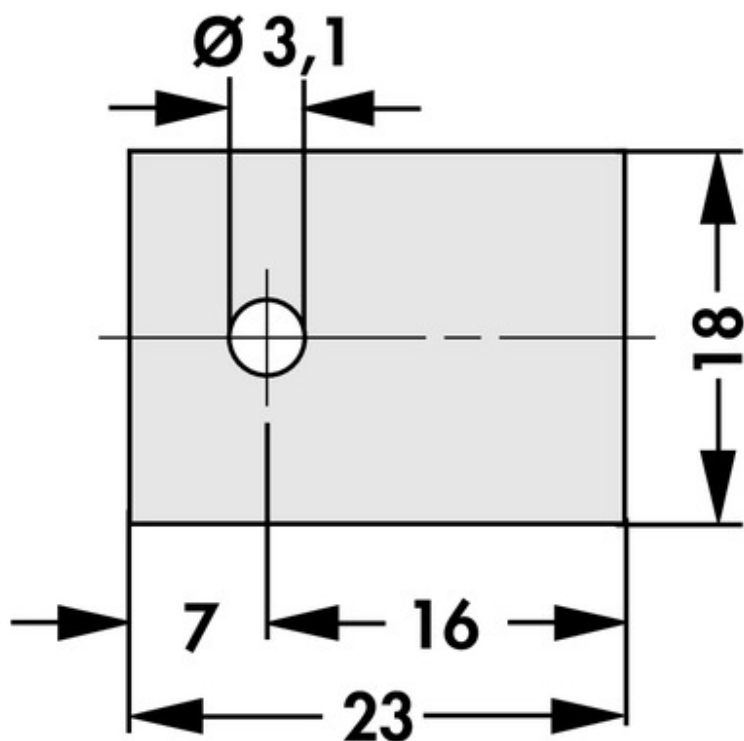
Data sheet Product KAP 220 G



Accessories for electronic components>Thermal interface material>Kapton insulator washers
for semiconductor-design TO 220, 23 x 18 mm

Features

for transistor:	TO 220
material:	polyimide-carrier foil with silicone-free phase changing thermal conductive layer completely coated on both sides
phase change temperature:	52 °C
thermal resistance:	0.15 K/W [at 1 inch ² ; = 6.45 cm ² ; = TO 3 (KAP 3)]
temperature range:	-40°C... +150°C
thermal conductivity:	0.45 W/m·K (substrate)
insulation resistance:	10 ¹⁴ Ω
material thickness:	0.077mm (substrate 0.05mm)
elongation:	30 %
dielectric strength:	7.8 kV
class of inflammability:	UL 94 V-0
type of delivery:	cut

Technical Drawing

Fischer Elektronik GmbH & Co. KG
DEUTSCHLAND • GERMANY • ALLEMAGNE

Nottebohmstraße 28
58511 Lüdenscheid

Telefon +49 2351 435-0
Telefax +49 2351 45754

info@fischerelektronik.de
www.fischerelektronik.de