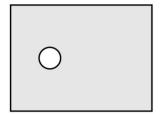


## Data sheet Product KAP 220 G

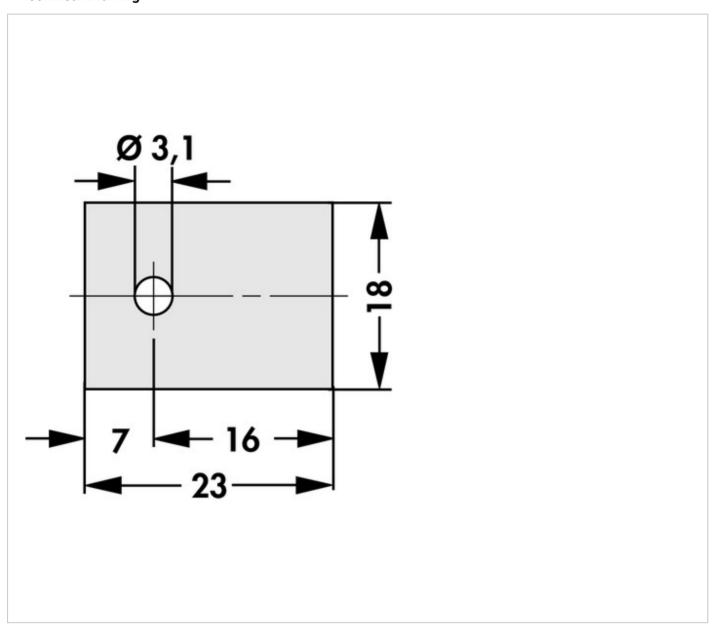


Accessories for electronic components>Thermal interface material>Kapton insulator washers for semiconductor-design TO 220, 23 x 18 mm

## **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:	$0.15 \text{ K/W [at 1 inch}^2$ ; = 6.45 cm <sup>2</sup> ; = TO 3 (KAP 3)]
temperature range:	-40°C +150°C
thermal conductivity:	0.45 W/m·K (substrate)
insulation resistance:	10 <sup>14</sup> 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

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Thermal Interface Products category:

Click to view products by Fisher manufacturer:

Other Similar products are found below:

7721-9PPS FGN80-2 PFM-172-60 A-40 174-9-230P 9601-7 5300AC 1.500G 08133 V6622C TVQF-1225-07S TP0001 4860 SC80-W2 V6516C A17536-04 A17713-06 A17653-05 A17690-06 A17689-04 A17775-03 A17690-05 A17653-02 A17689-02 A17690-04 A17775-05 A17775-06 A17690-08 A17690-02 A17689-06 A17653-06 A17690-12 A17653-03 A17536-02 A17689-03 A17536-10 A17752-13 A17752-04 A17752-07 A17634-12 19-36565-0001-1 A17752-10 A17752-09 22000-001A A17752-20 A17752-16 A17752-12 A17653-04 A17634-10 A17634-09 A17634-07