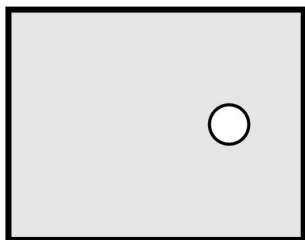


Data sheet Product WS 247

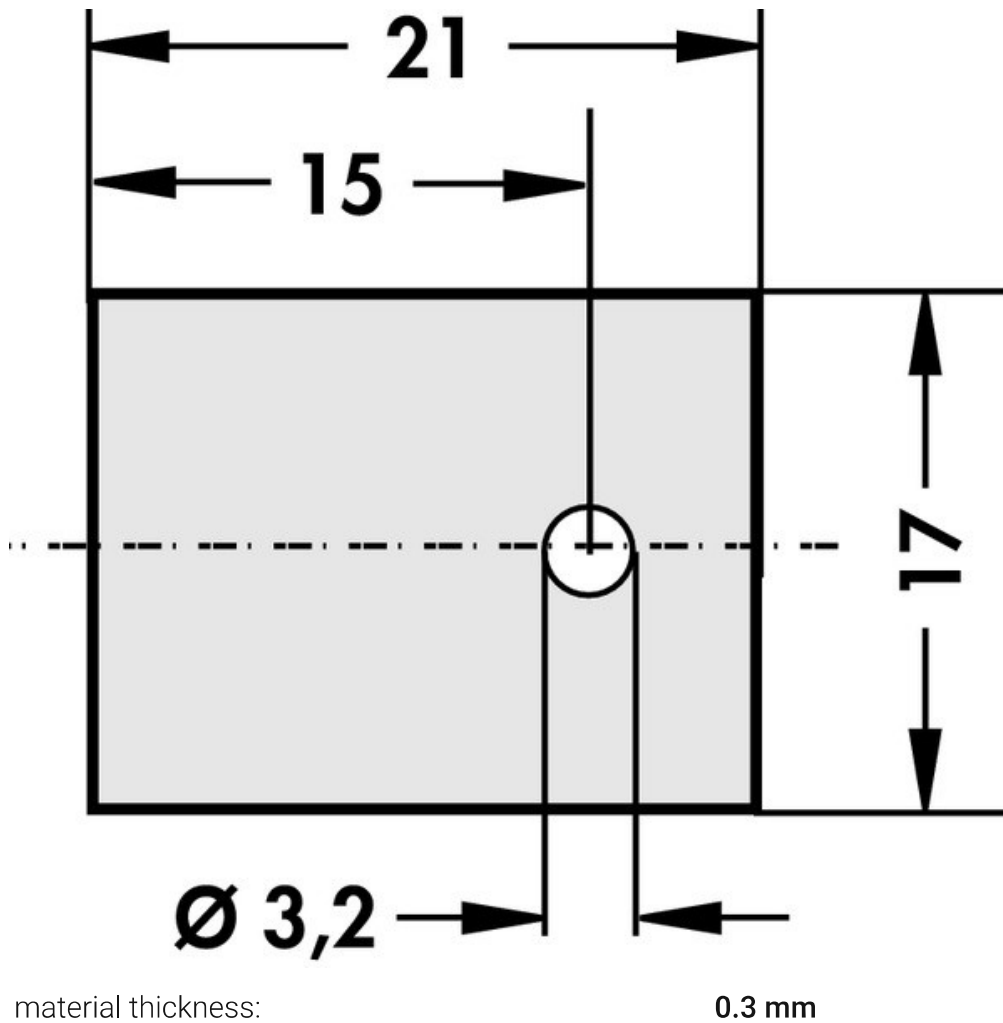


Thermal interface material / Fixing material / Mounting material>Thermal interface material>Silicone rubber insulating material for semiconductors drawing for blank TO 247, 21 x 17 mm

Features

colour:	green
foil type:	foil WS
for transistor:	TO 247
material:	silicone foil, standard
tolerance (material thickness):	-0 / 0.1
thermal resistance:	0.4 K/W
hardness:	75 IRHD
thermal conductivity:	1,2 W/m·K
temperature range:	-40°C... +150°C
insulation resistance:	$1 \cdot 10^{13} \Omega \cdot m$
elongation:	100 %
dielectric strength:	10 kV
class of inflammability:	UL 94 V-0
storage conditions:	• -20 °C - +50 °C • 45 % - 85 % humidity
shelf life:	12 months

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