

## Shield connection terminal block - SK 5-D - 3025406

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Shield connection clamp, for direct shield on conductive mounting plates, metal thickness 1 ... 2 mm

### Why buy this product

- Easy handling
- Spring-loaded, large-surface pressure plate
- Suitable for direct and busbar mounting
- Easy handling
- Spring-loaded, large-surface pressure plate
- Knurled screw

### Key Commercial Data

Packing unit	10 STK
GTIN	 4 046356 118170
GTIN	4046356118170

### Technical data

#### General

Number of levels	1
Number of connections	1
Cable diameter	2 mm ... 5 mm
Color	silver
Open side panel	No
Result of the test for mechanical stability of terminal points (5 x conductor connection)	Test passed
Oscillation, broadband noise test result	Test passed
Test specification, oscillation, broadband noise	DIN EN 50155 (VDE 0115-200):2008-03
Test spectrum	Service life test category 1, class B, body mounted
Test frequency	f <sub>1</sub> = 5 Hz to f <sub>2</sub> = 150 Hz

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## Technical data

### General

ASD level	0.02 g <sup>2</sup> /Hz
Acceleration	0,8 g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Shock test result	Test passed
Test specification, shock test	DIN EN 50155 (VDE 0115-200):2008-03
Shock form	Half-sine
Acceleration	5 g
Shock duration	30 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)

### Dimensions

Length	19.5 mm
Width	9 mm
Height	46.8 mm

### Connection data

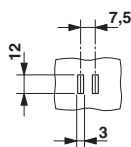
Connection method	Screw connection
Screw thread	M4
Tightening torque max	0.4 Nm

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

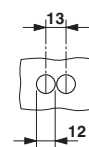
## Drawings

Dimensional drawing



Punching template

Dimensional drawing



Drilling diagram

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PHOENIX CONTACT GmbH & Co. KG  
Flachmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>