

# PCB terminal block - MKDSN 1,5/ 7 RD H1L - 1711804

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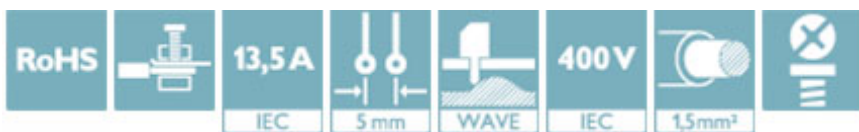
PCB terminal block, nominal current: 13.5 A, pitch: 5 mm, number of positions: 7, connection method: Screw connection with tension sleeve, mounting: Wave soldering, color: red




The figure shows a 10-pos. version of the product in green

## Your advantages

- Well-known connection principle allows worldwide use
- Low temperature rise, thanks to maximum contact force
- Allows connection of two conductors
- Extremely small design for the respective conductor cross section
- The latching on the side enables various numbers of positions to be combined



## Key Commercial Data

Packing unit	100 pc
GTIN	 4 055626 258973
GTIN	4055626258973

## Technical data

### Item properties

Number of positions	7
Drive form screw head	Philipps recess with slotted Torx (H1L)
Screw thread	M3
Pin layout	Linear pinning

### Dimensions for the product

Length [ l ]	8.1 mm
Width [ w ]	10 mm
Height [ h ]	13.5 mm
Pitch	5 mm
Height (without solder pin)	10 mm

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## Technical data

### Dimensions for the product

Solder pin [P]	3.5 mm
Pin spacing	5 mm
Dimension a	5 mm

### Dimensions for PCB design

Hole diameter	1.3 mm
Pin spacing	5 mm

### Packaging information

Type of packaging	packed in cardboard
Pieces per package	100
Denomination packing units	Pcs.

### Standards and Regulations

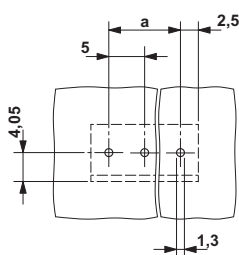
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

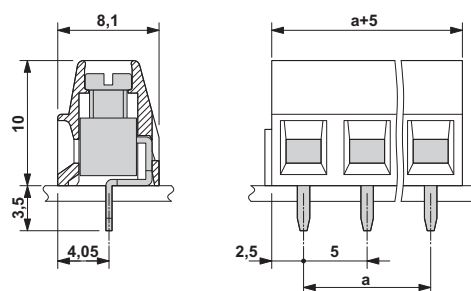
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Drilling diagram



Dimensional drawing



## Approvals

Approvals

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Approvals

cULus Recognized

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Ex Approvals

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### Approvals

#### Approval details

cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E60425-19770427
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	
mm <sup>2</sup> /AWG/kcmil	30-14	30-14	

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