

## PCB terminal block - MKDSO 1,5/ 5-R-3,5 KMGY - 2278416

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PCB terminal block, pitch: 3.5 mm, number of positions: 5, color: light gray, Pin layout: Linear pinning, Solder pin [P]: 3 mm. Article with lateral pin exit

### Your advantages

- ✓ PCB terminal block for ME/ME MAX electronics housing
- ✓ 3.5 mm pitch
- ✓ PCB terminal block orthogonal to the PCB



### Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 293020
GTIN	4046356293020

### Technical data

#### Item properties

Number of positions	5
Screw thread	M2
Pin layout	Linear pinning

#### Material data - housing

Housing color	light gray (7035)
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#### Dimensions for the product

Pitch	3.5 mm
Solder pin [P]	3 mm
Pin spacing	3.5 mm

#### Dimensions for PCB design

Hole diameter	1.2 mm
Pin spacing	3.5 mm

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## Technical data

### Packaging information

Pieces per package	50
Denomination packing units	Pcs.

### Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

### Environmental Product Compliance

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

## Classifications

### eCl@ss

eCl@ss 10.0.1	27440401
eCl@ss 4.0	27180400
eCl@ss 4.1	27180400
eCl@ss 5.0	27180500
eCl@ss 5.1	27261100
eCl@ss 6.0	27261100
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401
eCl@ss 9.0	27440401

### ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC002643
ETIM 5.0	EC002643
ETIM 6.0	EC002643
ETIM 7.0	EC002643

### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	39121432
UNSPSC 18.0	39121432

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## Classifications

### UNSPSC

UNSPSC 19.0	39121432
UNSPSC 20.0	39121432
UNSPSC 21.0	39121432

## Approvals

### Approvals

#### Approvals

VDE Zeichengenehmigung / EAC / cULus Recognized

#### Ex Approvals

## Approval details

VDE Zeichengenehmigung		<a href="http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a>	40040335
Nominal voltage UN		160 V	
Nominal current IN		8 A	
mm <sup>2</sup> /AWG/kcmil		1.5	

EAC		B.01687
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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
Nominal voltage UN		300 V	
Nominal current IN		8 A	
mm <sup>2</sup> /AWG/kcmil		28-16	

## Accessories

### Accessories

### Mounting material

## PCB terminal block - MKDSO 1,5/ 5-R-3,5 KMGY - 2278416

### Accessories

Shield connection clamp - ME-SAS MINI - 2200456



Shield connection clamp for PCB terminal blocks up to 1.5 mm<sup>2</sup>

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