

## Printed-circuit board connector - MKDSO 2,5/ 3-L - 1707221

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PCB terminal block, Nominal current: 24 A, Nom. voltage: 400 V, Pitch: 5 mm, Number of positions: 3, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, Article with lateral pin exit

### Product Features

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



### Key commercial data

Packing unit	1 PCE
Minimum order quantity	50 PCE
GTIN	 4 017918 136819
Custom tariff number	85369010
Country of origin	GERMANY

### Technical data

Product type	Printed circuit board terminal
Approval	CSA
Approval	UL Recognized
Approval	VDE report with production monitoring
Approval	cUL Recognized
Approval	GOST
Approval	CCA
Approval	IECEE CB Scheme
Approval	GOST
Approval	cULus Recognized

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## Technical data

Rated voltage (IEC)	400
Rated current (IEC)	24
Mounting type	Soldering
Number of positions	3
Pitch	5 mm
Levels	Single-level
Connection cross section	2.5
Connection technology	Screw connection

## Classifications

### ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC002643
ETIM 5.0	EC002643

### UNSPSC

UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501
UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501

### eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27141190
eCl@ss 6.0	27141190
eCl@ss 7.0	27141190

## Approvals

### Approvals

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### Approvals

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / CCA / IECCEB Scheme / GOST / cULus Recognized


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## Approvals


Ex Approvals


Approvals submitted

## Approval details

CSA 		
	B	D
mm <sup>2</sup> /AWG/kcmil	28-12	28-12
Nominal current I <sub>N</sub>	10 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

UL Recognized 		
	B	D
mm <sup>2</sup> /AWG/kcmil	30-12	30-12
Nominal current I <sub>N</sub>	20 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung 	
mm <sup>2</sup> /AWG/kcmil	0.2-2.5
Nominal current I <sub>N</sub>	24 A
Nominal voltage U <sub>N</sub>	450 V

cUL Recognized 		
	B	D
mm <sup>2</sup> /AWG/kcmil	30-12	30-12
Nominal current I <sub>N</sub>	20 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

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## Approvals

GOST

CCA

mm <sup>2</sup> /AWG/kcmil	2.5
Nominal current I <sub>N</sub>	24 A
Nominal voltage U <sub>N</sub>	450 V

IECEE CB Scheme

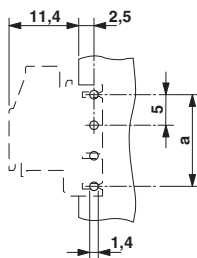
mm <sup>2</sup> /AWG/kcmil	2.5
Nominal current I <sub>N</sub>	24 A
Nominal voltage U <sub>N</sub>	450 V

GOST

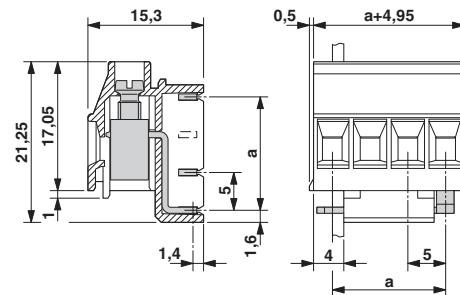
cULus Recognized

## Drawings

Drilling diagram

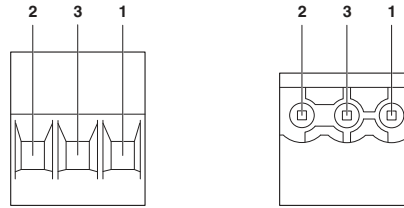


Dimensioned drawing



# Printed-circuit board connector - MKDSO 2,5/ 3-L - 1707221

Schematic diagram



Pin assignment left

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