

INDUSTRIAL COMPONENT DATA

MKDS 1/ 4-3,81 BD:+,-,1,2 1703466 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDS 1/ 4-3,81 BD:+,-,1,2



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDS 1/ 4-3,81 BD:+,-,1,2
Catalog number	1703466
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-4C83C55940
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Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 13.5 A, dimensioning voltage (III/2): 200 V, nominal cross-section: 1.5 mm², Number of rows: 1, Number of poles per row: 4, article family: MKDS 1, pitch: 3.81 mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, conductor connection direction/printed circuit board: 0°, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, packaging type: boxed

Printed circuit board terminal, rated current: 17.5 A, rated voltage (III/2): 200 V, rated cross-section: 1.5 mm², number of rows: 1, number of poles per row: 4, item family: MKDS 1, pitch: 3.81 mm, connection type: Screw connection with traction capsule, screw clamping shape: L Longitudinal slot, Mounting: Wave soldering, conductor/PCB connection direction: 0°, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5mm, number of soldering pins per potential: 1, packaging type: boxed

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PHOENIX CONTACT > PCB Connectors (PCC)

Additional Product Information

Key Commercial Data

Orderkey 1703466

Packing unit 1

GTIN 4046356653688

Custom tariff number 85369010

Item properties

Number of positions 4
Drive form screw head Slotted (L)
Screw thread M2
Pin layout Linear pinning
Dimensions for the product
Length [l] 7.3 mm
Width [w] 15.23 mm
Height [h] 12 mm
Pitch 3.81 mm
Height (without solder pin) 8.5 mm
Solder pin [P] 3.5 mm
Dimension a 11.43 mm
Dimensions for PCB design
Hole diameter 1.1 mm
Packaging information
Type of packaging packed in cardboard
Pieces per package 50
Denomination packing units Pcs.
Air clearances and creepage distances
Voltage 160 V
Standards and Regulations
Connection in acc. with standard EN-VDE
CSA
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"
Classifications
eCl@ss 4.027141109eCl@ss 4.127141109eCl@ss 5.027141190eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss
7.027440401eCl@ss 8.027440401eCl@ss 9.027440401
ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC002643ETIM 6.0EC002643
UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121432UNSPSC
13.239121432

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDS 1/ 4-3,81 BD: +, -, 1, 2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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