

INDUSTRIAL COMPONENT DATA

MKDSN 1,5/ 6-5,08 GY7035 H1L 1831138 PHOENIX CONTACT PCB terminal block, nominal current: 13.5 A, nom. volta..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 1,5/ 6-5,08 GY7035 H1L



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSN 1,5/ 6-5,08 GY7035 H1L
Catalog number	1831138
Category	Printed circuit board terminal
Minimum order	80 Pcs
Document ID	EO-709CDFE5CD
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Product Overview

PCB terminal block, nominal current: 13.5 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 6, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light gray

Terminal block for printed circuit board, nominal current: 13.5 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 6, number of rows: 1, number of poles per row: 6, article family: MKDSN 1.5, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping method: H1L Philipps-Recess with longitudinal slot, mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, color: light gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder pins per potential: 1, packaging type: boxed
PCB terminal block, nominal current: 13.5 A, rated voltage (III/2): 400 V, nominal cross section: 1.5 mm², pitch: 5.08 mm, number of positions: 6, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light gray, Pin layout: Linear pinning, Solder pin [P]: 3.5 mm

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 1831138

Packing unit 1 pc

Minimum order quantity 50 pc

GTIN 4046356980531

Weight per Piece (excluding packing) 5.600 g

Custom tariff number 85369010

Country of origin DE (Germany)

Drawings

Electrical parameters

Material data - contact

Dimensions for the product

Packaging information

Ambient conditions

Pull-out test

Electrical tests

Temperature-rise test

Vibration test

Environmental Product Compliance

Item properties

Connection capacity

Material data - housing

Dimensions for PCB design

General product information

Termination and connection method

Mechanical tests according to standard

Air clearances and creepage distances

Current carrying capacity / derating curves

Standards and Regulations

Classifications

Drawings

Diagram

Type: MKDSN 1,5/...

[Back to top](#)Item properties

Brief article description PCB terminal block

Range of articles MKDSN 1,5

Pitch 5.08 mm

Number of positions 6

Connection method Screw connection with tension sleeve

Drive form screw head Philipps recess with slotted Torx (H1L)

Screw thread M3

Mounting type Wave soldering

Pin layout Linear pinning

Number of levels 1

Number of connections 6

Number of potentials 6

[Back to top](#)Electrical parameters

Nominal current 13.5 A

Nom. voltage 400 V

Rated voltage 250 V

Rated voltage (III/2) 400 V

Rated voltage (II/2) 630 V

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Back to topConnection capacity

Connection method Screw connection with tension s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 1,5/ 6-5,08 GY7035 H1L 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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