

INDUSTRIAL COMPONENT DATA

MKDSN 1,5/ 6 HT BK H1L BDWHK-V 1705747 - PHOENIX_CONTACT - MKDSN 1,5/ 6 HT BK H1L BDWHK-V - 1705747

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 1,5/ 6 HT BK H1L BDWHK-V



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSN 1,5/ 6 HT BK H1L BDWHK-V
Catalog number	1705747
Category	Printed circuit board terminal
Minimum order	1000 Pcs
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Product Overview

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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

PCB terminal block, nominal current: 13.5 A, nom. voltage: 320 V, pitch: 5 mm, number of positions: 6, connection method: Screw connection with tension sleeve, mounting: THR soldering, conductor/PCB connection direction: 0 °, color: black

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
Designed for integration into the SMT soldering process
The latching on the side enables various numbers of positions to be combined
Key Commercial Data

Orderkey 1705747

Packing unit 1

GTIN 4046356796422

Custom tariff number 85369010

General

Range of articles MKDSN 1,5/..-HT

Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 200 V
Rated voltage (III/2) 320 V
Rated voltage (II/2) 320 V
Connection in acc. with standard EN-VDE
Nominal current I_N 13.5 A
Nominal cross section 1.5 mm²
Contact material Cu alloy
Solder pin surface Sn
Internal cylindrical gage A1
Stripping length 6 mm
Number of positions 6
Screw thread M3
Tightening torque, min 0.5 Nm
Tightening torque max 0.6 Nm
Connection data
Conductor cross section AWG min. 26
Conductor cross section AWG max. 16
2 conductors with same cross section, solid min. 0.14 mm²
2 conductors with same cross section, solid max. 0.75 mm²
2 conductors with same cross section, stranded min. 0.14 mm²
2 conductors with same cros...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 1,5/ 6 HT BK H1L BDWHK-V 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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