

INDUSTRIAL COMPONENT DATA

GMKDSF 3/ 2 BK 1838909 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: GMKDSF 3/ 2 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMKDSF 3/ 2 BK
Catalog number	1838909
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-142985505E
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Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal cross-section: 2.5 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, article family: GMKDSF 3, pitch: 7.5 mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, conductor/printed circuit board connection direction: 90 °, color: black, Pin arrangement: Linear pin arrangement, Pin length [P]: 4 mm, number of solder pins per potential: 1, packaging type: boxed

Printed circuit board terminal, nominal cross section: 2.5 mm², number of potentials: 2, number of rows: 1, number of positions per row: 2, product range: GMKDSF 3, pitch: 7.5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, mounting: Wave soldering, conductor/PCB connection direction: 90 °, color: black, Pin layout: Linear pinning, Solder pin [P]: 4 mm, number of solder pins per potential: 1, type of packaging: packed in cardboard

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)
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Additional Product Information

Key Commercial Data

Orderkey 1838909

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4017918323554

Weight per Piece (excluding packing) 4.620 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Pitch 7.5 mm

Dimension a 7.5 mm

Solder pin [P] 4 mm

General

Range of articles GMKDSF 3

Nominal cross section 2.5 mm²

Solder pin surface

Number of positions 2

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

ETIM for 1838909 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

15.2 mm

Number of electrical connections (EF008252)

2

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

7.5 mm

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (EF006821)

Screw connection

Connection type PCB (EF006822)

Soldering connection

Material connection surface (EF006826)

Tin

Diameter connection pin (EF006823)

1.3 mm

Length pin (EF006825)

4 mm

Material insulation body (EF007543)

Other
Housing c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMKDSF 3/ 2 BK 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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