

INDUSTRIAL COMPONENT DATA

ZFKDSA 2,5-5,08- 2 THT 1703718 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFKDSA 2,5-5,08- 2 THT



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFKDSA 2,5-5,08- 2 THT
Catalog number	1703718
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-8D06DDD261
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Product Overview

PCB terminal block

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 1703718

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4046356661904

Weight per Piece (excluding packing) 3.140 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length [l] 16.85 mm

Pitch 5.08 mm

Dimension a 5.08 mm

Width [w] 10.16 mm

Height 15 mm

Height [h] 18.2 mm

Solder pin [P] 3.2 mm

Hole diameter 1.3 mm

General

Range of articles ZFKDS 2,5-THT

Insulating material group IIIa

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 24 A

Nominal cross section 2.5 mm²

Insulating material PA

Solder pin surface

Flammability rating according to UL 94 V0

Internal cylindrical gage A3

Stripping length 7 mm

Number of positions 2

Connection data

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 4 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 2.5 mm²

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule with plastic sleeve max. 1.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 12

Standards and Regulations

Con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZFKDSA 2,5-5,08- 2 THT 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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