

INDUSTRIAL COMPONENT DATA

ZFKDSA 2,5-5,08- 5 8RZ EX 1066086 PHOENIX CONTACT PCB terminal block, pitch: 5.08 mm, number of positions: 5..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFKDSA 2,5-5,08-5 8RZ EX



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFKDSA 2,5-5,08-5 8RZ EX
Catalog number	1066086
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-9399DB459D
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Product Overview

PCB terminal block, pitch: 5.08 mm, number of positions: 5, color: green, Pin layout: Linear double pinning, Solder pin [P]: 3.5 mm

Terminal block for printed circuit board, nominal current: 22 A, nominal cross-section: 2.5 mm², number of rows: 1, number of poles per row: 5, article family: ZFKDS(A) 2.5-EX, pitch: 5.08 mm, connection type: Spring connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 45 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of welding pins per potential: 2, 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 1066086

Packing unit 1

GTIN 4055626731940

Custom tariff number 85369010

Dimensions

Environmental Product Compliance

General

Classifications

Dimensions

Length [l] 16.85 mm
Pitch 5.08 mm
Dimension a 35320 mm
Width [w] 41400 mm
Height 14.2 mm
Height [h] 17.7 mm
Solder pin [P] 3.5 mm
Hole diameter 1.3 mm
[Back to top](#)General
Range of articles ZFKDS(A) 2,5-EX
Nominal cross section 2.5 mm²
Solder pin surface
Number of positions 5
[Back to top](#)Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
[Back to top](#)Classifications
eCl@ss
eCl@ss 5.1 27261100
eCl@ss 6.0 27261100
eCl@ss 7.0 27440401
eCl@ss 8.0 27440401
eCl@ss 9.0 27440401
[Back to top](#)ETIM
ETIM 5.0 EC002643
ETIM 6.0 EC002643
ETIM 7.0 EC002643
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ETIM for 1066086 Connectors (EC002643)
Feature Name
Feature Value
Height (EF000040)
17.7 mm
Number of levels (EF002659)
1
Modular spacing connections (EF006827)
5.08 mm
Rated current I_n (EF008250)
22 A
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Connection type conductor (EF006821)
Spring clamp connection
Connectable conductor cross section solid-core (EF007337)
0.2 mm²

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.2 mm²

Connectable conductor cross section multi-wired (EF007343)

4 mm²

Connection type PCB (EF006822)

Soldering connection

Material connection surface (EF006826)

Tin

Diameter connect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZFKDSA 2,5-5,08-5 8RZ EX 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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