

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

PRODUCT IMAGE\nNOT
AVAILABLE

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-2B17E0C51D
Generated	2026-09-29

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

[Back to top](#)

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.