

INDUSTRIAL COMPONENT DATA

ZFKDS 2,5-5,08-EX 1732137 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFKDS 2,5-5,08-EX



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFKDS 2,5-5,08-EX
Catalog number	1732137
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-94AB03FAF7
Generated	2026-08-01

Product Overview

PCB terminal block

Printed circuit board terminal block, nominal current: 22 A, nominal cross-section: 2.5 mm², number of potentials: 1, number of rows: 1, number of poles per row: 1, article family: ZFKDS(A) 2.5-EX, pitch: 5.08 mm, connection type: Spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder 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)
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Additional Product Information

Key Commercial Data

Orderkey 1732137

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4046356280679

Weight per Piece (excluding packing) 1.360 g

Custom tariff number 85369010

Country of origin PL (Poland)

Dimensions

Length [L] 16.85 mm

Pitch 5.08 mm

Width [w] 5.08 mm

Height 14.2 mm

Height [h] 17.7 mm

Solder pin [P] 3.5 mm

Hole diameter 1.3 mm

General

Range of articles ZFKDS(A) 2,5-EX

Insulating material group I

Nominal cross section 2.5 mm²

Insulating material PA

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 1

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027141111eCl@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 1732137 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

17.7 mm

Number of electrical connections (EF008252)

1

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 co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZFKDS 2,5-5,08-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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