

INDUSTRIAL COMPONENT DATA

ZFKDS 1,5C-5,0-EX 1732111 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFKDS 1,5C-5,0-EX



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFKDS 1,5C-5,0-EX
Catalog number	1732111
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-60DAF6836C
Generated	2026-08-03

Product Overview

PCB terminal block

Printed circuit board terminal, rated current: 16 A, rated section: 1.5 mm², Number of potentials: 1, Number of rows: 1, Number of poles per row: 1, item family: ZFKDS(A) 1.5C-EX, pitch: 5 mm, connection type: Spring connection, mounting: Wave welding, connection direction conductor/printed circuit board: 45 °, color: green, Pin layout: Linear pin arrangement, Pin length [P]: 3.5 mm, packaging type: boxed packaging. Individual disc for the individual composition of different numbers of poles. To finish the block, an additional terminal terminal is required (see accessories). Block joined items are also available in different numbers of poles.

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 1732111

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4046356280709

Weight per Piece (excluding packing) 1.040 g

Custom tariff number 85369010

Country of origin PL (Poland)

Dimensions

Length [l] 14.1 mm

Pitch 5 mm

Width [w] 5 mm

Height 13 mm

Height [h] 16.5 mm

Solder pin [P] 3.5 mm

Pin spacing 5.08 mm

Hole diameter 1.1 mm

General

Range of articles ZFKDS(A) 1,5C-EX

Insulating material group I

Nominal cross section 1.5 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

ClassificationseCl@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 1732111 Connectors (EC002643)

Feature Name**Feature Value**

Height (EF000040)

16.25 mm

Number of electrical connections (EF008252)

1

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

5 mm

Rated current I_n (EF008250)

16 A

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (EF006821)

Sprin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZFKDS 1,5C-5,0-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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