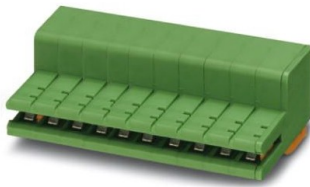


INDUSTRIAL COMPONENT DATA

ZEC 1,5/ 5-ST-5,0 C1 R1,5 1975516 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZEC 1,5/ 5-ST-5,0 C1 R1,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZEC 1,5/ 5-ST-5,0 C1 R1,5
Catalog number	1975516
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-2615C4F5D7
Generated	2026-08-06

Product Overview

Printed-circuit board connector

Direct connector for printed circuit board, nominal section: 1.5 mm², colour: green, rated current: 10 A, sizing voltage (III/2): 320 V, surface contacts: Tin, contact type: Connection female, Number of potentials: 5, Number of rows: 1, Number of poles per row: 5, number of connections: 5, article family: ZEC 1.5/.. -ST, pitch: 5 mm, connection type: Spring connection, mounting: Direct plug-in connection technique, conductor/printed circuit board connection direction: 0°, Stecksystem: ZEC, Lock: Lace lock, packaging type: boxed packaging

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 1975516

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4017918949792

Weight per Piece (excluding packing) 8.090 g

Custom tariff number 85366930

Country of origin GR (Greece)

Dimensions

Width [w] 21.4 mm

Pitch 5 mm

Dimension a 20 mm

General

Range of articles ZEC 1,5/..-ST

Number of positions 5

Connection method Spring-cage connection

Insulating material group I

Rated voltage (III/3) 250 V

Rated voltage (III/2) 320 V

Connection in acc. with standard EN-VDE

Nominal current IN 10 A

Nominal cross section 1.5 mm²

Flammability rating according to UL 94 V0

Connection data

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 1.5 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 1.5 mm²

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

Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 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. 16

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 0.5 mm²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 0.5 mm²

Standards and Regulations

Connection in acc. with standard EN-VDE

Flammability rating...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZEC 1,5/ 5-ST-5,0 C1 R1,5 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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