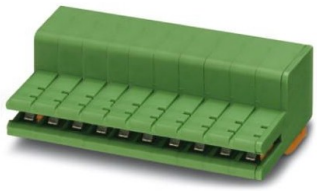
INDUSTRIAL COMPONENT DATA

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-A61B460F49
Generated	2026-11-19

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)

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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