

INDUSTRIAL COMPONENT DATA

PTSA 1,5/ 6-3,5-Z RD 1711720 PHOENIX CONTACT PCB terminal block, nominal current: 8 A, rated voltage (III/2)..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTSA 1,5/ 6-3,5-Z RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTSA 1,5/ 6-3,5-Z RD
Catalog number	1711720
Category	Printed circuit board terminal
Minimum order	160 Pcs
Document ID	EO-54229605DB
Generated	2026-08-05

Product Overview

PCB terminal block, nominal current: 8 A, rated voltage (III/2): 400 V, nominal cross section: 1.5 mm², pitch: 3.5 mm, number of positions: 6, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: red, Pin layout: Zigzag pinning M, Solder pin [P]: 3.6 mm

Terminal block for printed circuit board, nominal current: 8 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 6, number of rows: 1, number of poles per row: 6, article family: PTSA 1.5, pitch: 3.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: red, Pin arrangement: Zigzag Pins M, Pin length [P]: 3.5 mm, number of welding pins per potential: 1, 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 1711720

Packing unit 1 pc

Minimum order quantity 160 pc

GTIN 4055626264240

Weight per Piece (excluding packing) 3.200 g

Custom tariff number 85369010

Country of origin CN (China)

Drawings

Electrical parameters

Material data - contact

Dimensions for the product

Packaging information

Termination and connection method

Electrical tests

Vibration test

Classifications

Item properties

Connection capacity

Material data - housing

Dimensions for PCB design

Ambient conditions

Pull-out test

Air clearances and creepage distances

Environmental Product Compliance

Drawings

Diagram

Type: PTSA 1,5/4-3,5-Z

Tested in accordance with DIN EN 60512-5-2:2003-01

Reduction factor = 1

Number of positions: 4

[Back to topItem properties](#)

Brief article description PCB terminal block

Range of articles PTSA 1,5

Pitch 3.5 mm

Number of positions 6

Connection method Push-in spring connection

Mounting type Wave soldering

Pin layout Zigzag pinning M

Number of levels 1

Number of connections 6

Number of potentials 6

[Back to topElectrical parameters](#)

Nom. voltage 400 V

[Back to topConnection capacity](#)

Connection method Push-in spring connection

pluggable no

Conductor cross section solid 0.2 mm² ... 1.5 mm²

Conductor cross section flexible 0.2 mm² ... 1.5 mm²

Conductor cross section AWG / kcmil 24 ... 16

Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1 mm²

Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 0.5 mm²

Stripping l...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTSA 1,5/ 6-3,5-Z RD 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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