

INDUSTRIAL COMPONENT DATA

PTS 1,5/ 4-PH-5,0 BK 1714301 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTS 1,5/ 4-PH-5,0 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTS 1,5/ 4-PH-5,0 BK
Catalog number	1714301
Category	Cable connector
Minimum order	250 Pcs
Document ID	EO-132AADD9E8
Generated	2026-08-04

Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 1.5 mm², color: black, nominal current: 10 A, dimensioning voltage (III/2): 400 V, contact surface: Tin, contact type: Female connection, Number of potentials: 4, Number of rows: 1, Number of poles per row: 4, number of connections: 4, family of articles: PTS 1.5/..-PH, pitch: 5 mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0 °, Stecksystem: COMBICONCOMPACT PST 1.3, Lock: without, 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 1714301

Packing unit 1

GTIN 4055626350035

Custom tariff number 85366990

Dimensions

Pitch 5 mm

Dimension a 15 mm

General

Range of articles PTS 1,5/..-PH

Number of positions 4

Connection method Push-in spring connection

Insulating material group I

Rated voltage (III/2) 400 V

Nominal current IN 10 A

Nominal cross section 1.5 mm²

Flammability rating according to UL 94 V0

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 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 5.0EC002638ETIM 6.0EC002638

ETIM for 1714301 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

4

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5 mm

Modular spacing connections (EF006827)

5 mm

Angle contact/conductor connection (EF007546)

Other

Rated current In (EF008250)

10 A

Rated voltage (EF000228)

400 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.2 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm²

Connectable conductor cross section solid-core (EF007337...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTS 1,5/ 4-PH-5,0 BK 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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