

INDUSTRIAL COMPONENT DATA

PTS 1,5/ 4-5,0-H GN/BK/RD 1703903 PHOENIX CONTACT PCB terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTS 1,5/ 4-5,0-H GN/BK/RD
Catalog number	1703903
Category	Printed circuit board terminal
Minimum order	50 Pcs
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Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 16 A, dimensioning voltage (III/2): 400 V, nominal section: 1.5 mm², Number of potentials: 4, Number of rows: 1, Number of poles per row: 4, family of articles: PTS 1.5/.. -H, pitch:5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: multicolor, Pin arrangement: Linear pin arrangement, Pin length [P]: 2.5 mm, 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)

Additional Product Information

Key Commercial Data

Orderkey 1703903

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4046356917469

Weight per Piece (excluding packing) 4.620 g

Custom tariff number 85369010

Country of origin SK (Slovakia)

Dimensions

Length [L] 10.5 mm

Pitch 5 mm

Dimension a 15 mm

Width [w] 20 mm

Height 13.6 mm

Height [h] 16.1 mm

Solder pin [P] 2.5 mm

Hole diameter 1.2 mm

General

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

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Rated voltage (III/3) 250 V

Rated voltage (III/2) 400 V

Rated voltage (II/2) 630 V

Nominal current IN 16 A

Nominal cross section 1.5 mm²

Solder pin surface

Stripping length 8 mm

Number of positions 4

Connection data

Conductor cross section AWG min. 26

Conductor cross section AWG max. 14

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 4.0EC002643ETIM 5.0EC002643ETIM 6.0EC002643

UNSPSC 13.239121432

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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