

INDUSTRIAL COMPONENT DATA

PTS 1,5/ 6-5,0-H MIX 1705550 PHOENIX CONTACT Terminal block for printed circuit board, rated current: 16 A, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTS 1,5/ 6-5,0-H MIX



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTS 1,5/ 6-5,0-H MIX
Catalog number	1705550
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-389AF98C85
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Product Overview

Terminal block for printed circuit board, rated current: 16 A, rated voltage: 400 V, pitch: 5 mm, number of poles: 6, connection type: Push-in spring connection, mounting: Wave soldering, driver/printed circuit board connection direction: 0 °, color: multicolor

Terminal block for printed circuit board, nominal current: 16 A, nominal voltage (III/2): 400 V, nominal section: 1.5 mm², number of potentials: 6, number of rows: 1, number of poles per row: 6, family of articles: PTS 1.5/.. -H, pitch: 5mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 0°, color: multicolor, Pin arrangement: Linear pin arrangement, Pin length [P]: 2.5mm, number of solder 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

PCB terminal block, nominal current: 16 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 6, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: multi-color

Your advantages

Time saving push-in connection, tools not required
Defined contact force ensures that contact remains stable over the long term
Finger-operated release button for very convenient operation
Quick and convenient testing using integrated test option
Largest possible clamping space in a small component size

Orderkey 1705550

Packing unit 100 pc

Note Made to Order (non-returnable)

GTIN 4046356770408

Weight per Piece (excluding packing) 5.030 g

Custom tariff number 85369010

Country of origin SK (Slovakia)

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 I_N 16 A

Nominal cross section 1.5 mm²

Solder pin surface Sn

Stripping length 8 mm

Number of positions 6

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

eCl@ss

eCl@ss 4.0 272607xx

eCl@ss 4.1 27141109

eCl@ss 5.0 27141190

eCl@ss 5.1 27141190

eCl@ss 6.0 27261101

eCl@ss 7.0 27440401

eCl@ss 8.0 27440401

eCl@ss 9....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTS 1,5/ 6-5,0-H MIX 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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