

INDUSTRIAL COMPONENT DATA

PTS 1,5/ 2-7,5-H OG NO TP 1705843 PHOENIX CONTACT

Terminal block for printed circuit board, rated current: 1..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTS 1,5/ 2-7,5-H OG NO TP



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTS 1,5/ 2-7,5-H OG NO TP
Catalog number	1705843
Category	Printed circuit board terminal
Minimum order	250 Pcs
Document ID	EO-70809E40D5
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Product Overview

Terminal block for printed circuit board, rated current: 16 A, rated voltage: 630 V, pitch: 7.5 mm, number of poles: 2, connection type: Push-in spring connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, color: orange

Terminal block for printed circuit board, nominal current: 16 A, nominal voltage (III/2): 630 V, nominal section: 1.5 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, family of articles: PTS 1.5/.. -H, pitch: 7.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: orange, Pin arrangement: Linear pin arrangement, Pin length [P]: 2.5 mm, 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)**

Additional Product Information

PCB terminal block, nominal current: 16 A, nom. voltage: 630 V, pitch: 7.5 mm, number of positions: 2, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: orange

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 1705843

Packing unit 1

GTIN 4046356803748

Custom tariff number 85369010

General

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

Insulating material group I

Rated surge voltage (III/3) 6 kV

Rated surge voltage (III/2) 6 kV

Rated surge voltage (II/2) 6 kV

Rated voltage (III/3) 400 V

Rated voltage (III/2) 630 V

Rated voltage (II/2) 1000 V

Nominal current IN 16 A

Nominal cross section 1.5 mm²

Maximum load current 12 A

Insulating material PA

Solder pin surface Sn

Flammability rating according to UL 94 V0

Stripping length 8 mm

Number of positions 2

Connection data

Conductor cross section solid min. 0.14 mm²

Conductor cross section solid max. 2.5 mm²

Conductor cross section flexible min. 0.14 mm²

Conductor cross section flexible max. 2.5 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 14

Standards and Regulations

Connection in acc. with standard CUL

Flammability rating according to UL 94 V0

Environmental Produ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTS 1,5/ 2-7,5-H OG NO TP 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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