

INDUSTRIAL COMPONENT DATA

SPT 1,5/ 1-H-3,5 YE 1706702 PHOENIX CONTACT Terminal block for printed circuit board, rated current: 17.5 A,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT 1,5/ 1-H-3,5 YE



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT 1,5/ 1-H-3,5 YE
Catalog number	1706702
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-EBE7DE72B2
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Product Overview

Terminal block for printed circuit board, rated current: 17.5 A, rated voltage: 200 V, pitch: 3.5 mm, number of poles: 1, connection type: Push-in spring connection, mounting: Wave soldering, driver/printed circuit board connection direction: 90 °, color: yellow

Terminal block for printed circuit board, nominal current: 17.5 A, dimensioning voltage (III/2): 200 V, nominal section: 1.5 mm², Number of potentials: 1, Number of rows: 1, Number of poles per row: 1, article family: SPT 1.5/.. -V, pitch: 3.5mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0°, color: yellow, Pin arrangement: Linear double pin arrangement, Pin length [P]: 2.5mm, 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: 17.5 A, nom. voltage: 200 V, pitch: 3.5 mm, number of positions: 1, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90 °, color: yellow
Your advantages

Time saving push-in connection, tools not required
Defined contact force ensures that contact remains stable over the long term
Clamping space opened by means of fixed screwdriver enables convenient conductor connection
Operation and conductor connection from one direction enable integration into front of device
Two solder pins reduce the mechanical strain on the soldering spots

Key Commercial Data

Orderkey 1706702

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4046356872256

Weight per Piece (excluding packing) 1.330 g

Custom tariff number 85369010

Country of origin PL (Poland)

Electrical parameters

Rated current 17.5 A

Rated insulation voltage (III/2) 200 V

Rated surge voltage (III/2) 2.5 kV

Contact resistance 0.8 mΩ

Connection capacity

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 ... 1.5 mm² (Stripping length 8 mm)

Stripping length 10 mm

Material data - contact

Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201

Contact material Cu alloy

Surface characteristics hot-dip tin-plat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT 1,5/ 1-H-3,5 YE 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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