

INDUSTRIAL COMPONENT DATA

SPT 1,5/ 1-V-3,5 BU SWO 1706779 PHOENIX CONTACT

Terminal block for printed circuit board, rated current: 17...

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT 1,5/ 1-V-3,5 BU SWO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT 1,5/ 1-V-3,5 BU SWO
Catalog number	1706779
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-3D8A62F6DA
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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: blue

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: 3.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 90 °, color: blue, Pin arrangement: Double 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)
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Additional Product Information

Bloc de jonction pour C.I., intensité nominale: 17,5 A, tension nominale: 200 V, pas: 3,5 mm, nombre de pôles: 1, type de raccordement: Raccordement à ressort Push-in, montage: Soudage à la vague, sens d'enfichage conducteur/circuit imprimé: 90 °, coloris: bleu

Your advantages

Time saving push-in connection, tools not requiredDefined contact force ensures that contact remains stable over the long termClamping space opened by means of fixed screwdriver enables convenient conductor connectionOperation and conductor connection from one direction enable integration into front of deviceTwo solder pins reduce the mechanical strain on the soldering spotsKey Commercial Data

Orderkey 1706779

Packing unit 1
GTIN 4046356894388
Custom tariff number 85369010
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-plated
Material data - housing
Housing color blue (5015)
Insulating material PA
CTI according to IEC 60112 600
Flammability...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT 1,5/ 1-V-3,5 BU SWO 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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