

INDUSTRIAL COMPONENT DATA

SPTD 1,5/16-H-3,5 1860280 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPTD 1,5/16-H-3,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPTD 1,5/16-H-3,5
Catalog number	1860280
Category	Printed circuit board terminal
Minimum order	20 Pcs
Document ID	EO-6C0017C275
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Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 10 A, nominal voltage (III/2): 200 V, nominal cross-section: 1.5 mm², number of potentials: 32, number of rows: 2, number of poles per row: 16, article family: SPTD 1.5, pitch: 3.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 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)
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Additional Product Information

Key Commercial Data

Orderkey 1860280

Packing unit 20 pc

Minimum order quantity 20 pc

Note Made to Order (non-returnable)

GTIN 4055626120799

Weight per Piece (excluding packing) 32.690 g

Custom tariff number 85369010

Country of origin CN (China)

Dimensions

Length [l] 18 mm

Pitch 3.5 mm

Width [w] 57.5 mm

Height 24.2 mm

Height [h] 24.2 mm

Solder pin [P] 3.5 mm

Pin spacing 9.35 mm

Hole diameter 1.3 mm

General

Range of articles SPTD 1,5

Nominal cross section 1.5 mm²

Contact material Tin

Solder pin surface

Number of positions 16

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 5.0EC002643ETIM 6.0EC002643

UNSPSC 13.239121432

ETIM for 1860280 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

24.2 mm

Number of electrical connections (EF008252)

32

Number of levels (EF002659)

2

Modular spacing connections (EF006827)

3.5 mm

Rated current In (EF008250)

10 A

Rated voltage (EF000228)

200 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (EF006821)

Spring clamp connection

Connectable conductor cross section solid-core (EF007337)

0.14 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.2 mm²

Connectable conductor cross section fine-strand without....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPTD 1,5/16-H-3,5 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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