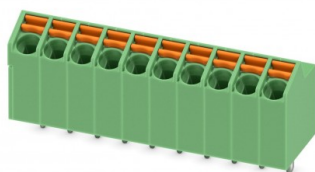


INDUSTRIAL COMPONENT DATA

SPTA 1/ 8-3,5 W/O T.SKT 1060420 PHOENIX CONTACT PCB terminal block, pitch: 3.5 mm, number of positions: 8, c..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPTA 1/ 8-3,5 W/O T.SKT



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPTA 1/ 8-3,5 W/O T.SKT
Catalog number	1060420
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-950D815051
Generated	2026-08-06

Product Overview

PCB terminal block, pitch: 3.5 mm, number of positions: 8, color: green, Pin layout: Linear pinning, Solder pin [P]: 3.5 mm
Terminal block for printed circuit board, nominal current: 9 A, nominal voltage (III/2): 200 V, nominal cross-section: 1 mm²,
number of rows: 1, number of poles per row: 8, article family: SPTA 1/, pitch: 3.5 mm, connection type: Push-in spring
connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 65 °, color: green, Pin
arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of welding 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 1060420

Packing unit 1

GTIN 4055626709079

Custom tariff number 85369010

Item properties

Dimensions for PCB design

Environmental Product Compliance

Dimensions for the product

Packaging information

[Classifications](#)

[Item properties](#)

[Number of positions 8](#)

[Pin layout Linear pinning](#)

[Back to topDimensions for the product](#)

[Length \[l \] 10 mm](#)

[Width \[w \] 28.6 mm](#)

[Height \[h \] 15.9 mm](#)

[Pitch 3.5 mm](#)

[Height \(without solder pin\) 12.4 mm](#)

[Solder pin \[P\] 3.5 mm](#)

[Pin spacing 3.5 mm](#)

[Dimension a 14 mm](#)

[Back to topDimensions for PCB design](#)

[Hole diameter 1.1 mm](#)

[Pin spacing 3.5 mm](#)

[Back to topPackaging information](#)

[Type of packaging packed in cardboard](#)

[Pieces per package 50](#)

[Denomination packing units Pcs.](#)

[Back to topEnvironmental Product Compliance](#)

[China RoHS Environmentally friendly use period: unlimited = EFUP-e](#)

[No hazardous substances above threshold values](#)

[Back to topClassifications](#)

[eCl@ss](#)

[eCl@ss 5.1 27261100](#)

[eCl@ss 6.0 27261100](#)

[eCl@ss 7.0 27440401](#)

[eCl@ss 8.0 27440401](#)

[eCl@ss 9.0 27440401](#)

[Back to topETIM](#)

[ETIM 5.0 EC002643](#)

[ETIM 6.0 EC002643](#)

[ETIM 7.0 EC002643](#)

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[ETIM for 1060420 Connectors \(EC002643\)](#)

[Feature Name](#)

[Feature Value](#)

[Height \(EF000040\)](#)

[15.9 mm](#)

[Number of levels \(EF002659\)](#)

[1](#)

[Modular spacing connections \(EF006827\)](#)

[3.5 mm](#)

[Rated current In \(EF008250\)](#)

[9 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 con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPTA 1/ 8-3,5 W/O T.SKT 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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