

INDUSTRIAL COMPONENT DATA

SPT 2,5/ 5-V-5,0 GY 1079247 PHOENIX CONTACT PCB terminal block, pitch: 5 mm, number of positions: 5, color: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT 2,5/ 5-V-5,0 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT 2,5/ 5-V-5,0 GY
Catalog number	1079247
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-1335BEAC66
Generated	2026-08-06

Product Overview

PCB terminal block, pitch: 5 mm, number of positions: 5, color: gray, Pin layout: Linear double pinning, Solder pin [P]: 2.5 mm

Terminal block for printed circuit board, nominal current: 24 A, nominal voltage (III/2): 400 V, nominal section: 2.5 mm², number of rows: 1, number of poles per row: 5, article family: SPT 2.5/.. -V, pitch: 5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 90 °, color: gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 2.5 mm, number of solder pins per potential: 2, 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

Key Commercial Data

Orderkey 1079247

Packing unit 1

GTIN 4055626797755

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 5](#)

[Pin layout Linear double pinning](#)

[Back to topDimensions for the product](#)

[Length \[l \] 13.5 mm](#)

[Width \[w \] 26.4 mm](#)

[Height \[h \] 16.9 mm](#)

[Pitch 5 mm](#)

[Height \(without solder pin\) 14.4 mm](#)

[Solder pin \[P\] 2.5 mm](#)

[Pin spacing 5 mm](#)

[Dimension a 20 mm](#)

[Back to topDimensions for PCB design](#)

[Hole diameter 1.1 mm](#)

[Pin spacing 5 mm](#)

[Back to topPackaging information](#)

[Type of packaging packed in cardboard](#)

[Pieces per package 100](#)

[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](#)

[Back to top](#)

[ETIM for 1079247 Connectors \(EC002643\)](#)

[Feature Name](#)

[Feature Value](#)

[Over voltage category \(EF006785\)](#)

[III](#)

[Pollution degree \(EF006786\)](#)

[2](#)

[Connection type PCB \(EF006822\)](#)

[Soldering connection](#)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT 2,5/ 5-V-5,0 GY 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.