

INDUSTRIAL COMPONENT DATA

**SPTD 1,5/ 3-H-3,5 GN6018 LCBK 1003902 PHOENIX CONTACT
PCB terminal block SPTD 1,5/ 3-H-3,5 GN6018 LCBK 10039..**

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPTD 1,5/ 3-H-3,5 GN6018 LCBK



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPTD 1,5/ 3-H-3,5 GN6018 LCBK
Catalog number	1003902
Category	Printed circuit board terminal
Minimum order	100 Pcs
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Product Overview

PCB terminal block - SPTD 1,5/ 3-H-3,5 GN6018 LCBK - 1003902

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: 6, number of rows: 2, number of poles per row: 3, 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: yellowish-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)

Additional Product Information

PCB terminal block, nominal current: 10 A, nom. voltage: 200 V, pitch: 3.5 mm, number of positions: 3, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: titanium gray

Key Commercial Data

Orderkey 1003902

Packing unit 1

GTIN 4055626472355

Custom tariff number 85369010

Item properties

Brief article description PCB terminal block

Range of articles SPTD 1,5

Pitch 3.5 mm
Number of positions 3
Connection method Push-in spring connection
Mounting type Wave soldering
Pin layout Linear pinning
Number of levels 2
Number of connections 6
Number of potentials 6
Electrical parameters
Rated current 10 A
Rated insulation voltage (III/2) 200 V
Rated surge voltage (III/2) 2.5 kV
Connection capacity
Conductor cross section solid 0.14 mm² ... 1.5 mm²
Single-wire/terminal point, stranded GRP 0.14 mm² ... 1.5 mm²
Conductor cross section flexible 0.14 mm² ... 1.5 mm²
Conductor cross section AWG / kcmil 26 ... 16
Conductor cross section flexible, with ferrule without plastic sleeve 0.2 mm² ... 1.5 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.2 mm² ... 0.75 mm²
Stripping length 8 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 Tin-plated
Metal surface terminal point (top layer) Tin (5 - 7 µm Sn)
Metal surface terminal point (middle layer) Nickel (1.5 - 4 µm Ni)
Metal surface soldering ar...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPTD 1,5/ 3-H-3,5 GN6018 LCBK 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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