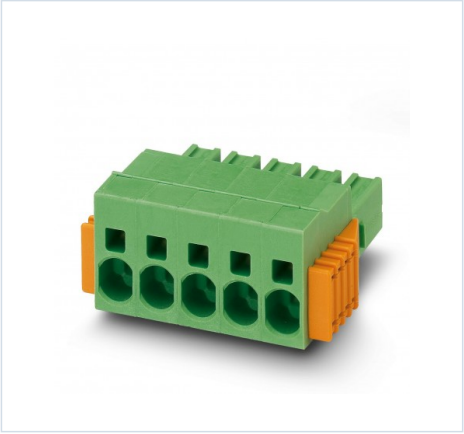
INDUSTRIAL COMPONENT DATA

SPC 5/ 2-STCL-7,62 CP1 BD:L1/+ 1709049 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPC 5/ 2-STCL-7,62 CP1 BD:L1/+



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPC 5/ 2-STCL-7,62 CP1 BD:L1/+
Catalog number	1709049
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-B4C30A6A28
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 6 mm², color: green, nominal current: 41 A, nominal voltage (III/2): 1000 V, contact surface: Tin, contact type: Female, number of rows: 1, number of poles: 2, family of articles: SPC 5/.. -STCL, pitch: 7.62 mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0 °, pin arrangement: Triple linear pin arrangement, clamping hook: - without clamping hook, plug-in system: COMBICON PC 5, locking: Clip lock, fixing type: Click & Lock locking clamp, packaging type: boxed
PCB connector, nominal cross-section: 6 mm2, colour: green, rated current: 41 A, dimensioning voltage (III/2): 1000 V, contact surface: Sn, contact connection type: Female, number of rows: 1, number of poles: 2, product series: SPC 5/.. -STCL, pitch: 7.62 mm, connection type: Push-in spring connection, conductor/board connection direction: 0°, pin layout: Linear triple pinout, locking hook: - without locking hook, plug system: COMBICON PC 5, locking: Clip locking, fixing type: Click & Lock stop slider, packaging type: packed in carton

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 1709049
Packing unit 1
GTIN 4055626041094
Custom tariff number 85366990

Item properties
Number of positions 2
Pin layout Linear three-way pinning
Locking Click & Lock latching slide
Dimensions for the product
Length [l] 38.45 mm
Width [w] 23.24 mm
Height [h] 19.8 mm
Pitch 7.62 mm
Height (without solder pin) 19.8 mm
Dimension a 7.62 mm
Packaging information
Type of packaging packed in cardboard
Pieces per package 50
Denomination packing units Pcs.
Air clearances and creepage distances
Voltage 1000 V
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 5.0EC002638ETIM 6.0EC002638
UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPC 5/ 2-STCL-7,62 CP1 BD:L1/+ 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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