

INDUSTRIAL COMPONENT DATA

SPC 5/ 2-STCL-7,62 BD:2,1 SO 1714358 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPC 5/ 2-STCL-7,62 BD:2,1 SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPC 5/ 2-STCL-7,62 BD:2,1 SO
Catalog number	1714358
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-DCD218846C
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Product Overview

Printed-circuit board connector

PCB connector, nominal cross-section: 6 mm², colour: green, nominal current: 41 A, nominal voltage (III/2): 1000 V, surface contacts: Tin, contact type: Female, number of rows: 1, number of poles: 2, article family: SPC 5/.. -STCL, pitch: 7.62 mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0°, clamping hook: - without clamping hook, plug-in system: COMBICON PC 5, locking: Clip lock, fixing type: Click & Lock locking clamp, packaging type: boxed packaging

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 1714358

Packing unit 1

GTIN 4055626363813

Custom tariff number 85366990

Dimensions

Width [w] 23.24 mm

Pitch 7.62 mm

Dimension a 7.62 mm

General

Range of articles SPC 5/-STCL
Number of positions 2
Connection method Push-in spring connection
Insulating material group I
Rated voltage (III/2) 1000 V
Nominal current IN 41 A
Nominal cross section 6 mm²
Flammability rating according to UL 94 V0
Standards and Regulations
Flammability rating according to UL 94 V0
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
ETIM for 1714358 Connectors (EC002638)
Feature Name
Feature Value
Type of connection (EF000064)
Other
Contact type (EF001587)
Bus
Number of plug-in contact rows (EF006935)
1
Modular spacing contacts (EF007326)
7.62 mm
Modular spacing connections (EF006827)
7.62 mm
Angle contact/conductor connection (EF007546)
Other
Rated current In (EF008250)
41 A
Rated voltage (EF000228)
1000 V
Rated surge voltage (EF002993)
6 kV
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)
0.2 mm²
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)
0.25 mm²
Connectable conductor cross section solid-core (EF007...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPC 5/ 2-STCL-7,62 BD:2,1 SO 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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