

INDUSTRIAL COMPONENT DATA

SPC 5/ 3-STCL-7,62GYLCBKBDL3SO 1376112 PHOENIX CONTACT Printed circuit board connector, nominal section: 6 m..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPC 5/ 3-STCL-7,62GYLCBKBDL3SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPC 5/ 3-STCL-7,62GYLCBKBDL3SO
Catalog number	1376112
Category	Cable connector
Minimum order	1000 Pcs
Document ID	EO-18AC759C2E
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Product Overview

Printed circuit board connector, nominal section: 6 mm², color: gray, nominal current: 32 A, nominal voltage (III/2): 1000 V, contact surface: Sn, contact connection type: Female, number of rows: 1, number of poles: 3, article family: SPC 5/.. -STCL, pitch: 7.62 mm, connection type: Push-in spring connection, conductor connection direction/printed circuit board: 0 °, clamping hook: - without clamping hook, plug-in system: COMBICON PC 5, locking: Clip lock, clamping type: Click & Lock locking clamp, packaging type: boxed
Printed circuit board connector

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

ETIM for 1376112 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 I_n (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 (EF007337)

0.2 mm²

Type of electric connection (EF003961)

Spring clamp connection

Connectable cable type (EF006816)

Tubular cable

Material of contact surface (EF004020)

Tin

Material contact (EF007544)

Copper

Material insulation body (EF007543)

Polyamide (PA)

Housing material (EF001596)

Other

Housing colour (EF000136)

Grey

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPC 5/ 3-STCL-7,62GYLCBKBDL3SO 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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