

INDUSTRIAL COMPONENT DATA

PC 4/ 3-STF-7,62 GY BD:SO1 RAE 1841640 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: PC 4/ 3-STF-7,62 GY BD:SO1 RAE



Manufacturer	PHOENIX CONTACT
MPN / Reference	PC 4/ 3-STF-7,62 GY BD:SO1 RAE
Catalog number	1841640
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-9DCCF3537F
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Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 4 mm², color: gray, nominal current: 20 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Female, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: PC 4/.. -STF, pitch: 7.62 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal groove, connection direction conductor/printed circuit board: 0 °, clamping hook: - without clamping hook, plug-in system: COMBICON PC 4, locking: Screw locking, fixing type: Air clamping (screw), 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)
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Additional Product Information

Key Commercial Data

Orderkey 1841640

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4017918214661

Weight per Piece (excluding packing) 21.490 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length [l] 30.7 mm

Width [w] 38.08 mm

Height [h] 18.1 mm

Pitch 7.62 mm

Dimension a 15.24 mm

General

Range of articles PC 4/..-STF-RAE

Number of positions 3

Connection method Screw connection with tension sleeve

Nominal cross section 4 mm²**Connection data**

Minimum AWG according to UL/CUL 30

Maximum AWG according to UL/CUL 10

Standards and Regulations

Connection in acc. with standard CSA

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

ClassificationseCl@ss 4.0272607xeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss
7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 3.0EC001121ETIM 4.0EC002638ETIM 5.0EC002638ETIM 6.0EC002638

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC
13.239121409

ETIM for 1841640 Connectors (EC002638)

Feature Name**Feature Value**

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

3

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

7.62 mm

Modular spacing connections (EF006827)

7.62 mm

Angle contact/condu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PC 4/ 3-STF-7,62 GY BD:SO1 RAE 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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