

INDUSTRIAL COMPONENT DATA

PC 5/ 3-G-7,62 BK PIN 3,4 1717203 PHOENIX CONTACT PC 5/ 3-G-7,62 BK PIN 3,4

Brand: PHOENIX CONTACT | Manufacturer Part Number: PC 5/ 3-G-7,62 BK PIN 3,4



Manufacturer	PHOENIX CONTACT
MPN / Reference	PC 5/ 3-G-7,62 BK PIN 3,4
Catalog number	1717203
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-234573A267
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Product Overview

PC 5/ 3-G-7,62 BK PIN 3,4

Printed circuit board base case, nominal section: 6 mm², color: black, nominal current: 41 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Male, number of rows: 1, number of poles: 3, family of articles: PC 5/.. -G, pitch: 7.62 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, number of solder pins per potential: 3, plug-in system: COMBICON PC 5, Plug-in face orientation: Standard, locking: without, fixing type: without, 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 headers, number of positions: 3, pitch: 7.62 mm, color: black

Key Commercial Data

Orderkey 1717203

Packing unit 1

GTIN 4055626496337

Custom tariff number 85366930

Dimensions

Length [L] 29.25 mm

Width 25.66 mm

Pitch 7.62 mm

Dimension a 15.24 mm

Width [w] 25.66 mm

Height [h] 17.69 mm

Height 14.29 mm

Length of the solder pin 3.4 mm

Pin spacing 7.62 mm

Length 29.25 mm

General

Range of articles PC 5/-G

Color black

Number of positions 3

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

ETIM for 1717203 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

7.62 mm

Modular spacing connections (EF006827)

7.62 mm

Rated current I_n (EF008250)

41 A

Rated voltage (EF000228)

630 V

Rated surge voltage (EF002993)

6 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Tin

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.3 mm

Length pin (EF006825)

3.4 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Black

Inflammability class of insulation material accordi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PC 5/ 3-G-7,62 BK PIN 3,4 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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