

INDUSTRIAL COMPONENT DATA

PCV 5/ 4-G-7,62 BK 1709142 PHOENIX CONTACT Base housing, rated current: 41 A, number of poles: 4, pitch: 7.6..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PCV 5/ 4-G-7,62 BK
Catalog number	1709142
Category	Housing for rectangular connectors
Minimum order	50 Pcs
Document ID	EO-57ED1F0B0C
Generated	2026-08-05

Product Overview

Base housing, rated current: 41 A, number of poles: 4, pitch: 7.62 mm, color: black, contact surface: Tin
Printed circuit board base housing, 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: 4, family of articles: PCV 5/.. -G, pitch: 7.62 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 5 mm, number of solder pins per potential: 3, plug-in system: COMBICON PC 6, Plug-in face orientation: Standard, lock: 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)
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Additional Product Information

Key Commercial Data

Orderkey 1709142

Packing unit 1

GTIN 4055626073200

Custom tariff number 85366930

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440202eCl@ss 8.027440202eCl@ss 9.027440202

ETIM 5.0EC002637ETIM 6.0EC000437

UNSPSC 13.231261501

ETIM for 1709142 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

33.28 mm

Height (EF000040)

24.25 mm

Depth (EF000049)

13.54 mm

Coating housing (EF001601)

Other

Housing colour (EF000136)

Black

Position cable feed (EF008218)

Other

With cable screw gland (EF000735)

No

Mounting method of the cable gland (EF012210)

Other

With hinged lid (EF000117)

No

With distance piece (EF005072)

No

With sealing (EF005610)

No

EMC-version (EF001062)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PCV 5/ 4-G-7,62 BK 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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