

**INDUSTRIAL COMPONENT DATA**

# CCVA 2,5/ 5-G-5,08P14CR1THRR56 1070718 PHOENIX CONTACT Feed-through header CCVA 2,5/ 5-G-5,08P14CR1THRR56 10..

Brand: PHOENIX CONTACT | Manufacturer Part Number: CCVA 2,5/ 5-G-5,08P14CR1THRR56



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | CCVA 2,5/ 5-G-5,08P14CR1THRR56  |
| Catalog number  | 1070718                         |
| Category        | Printed circuit board connector |
| Minimum order   | 140 Pcs                         |
| Document ID     | EO-D13319EEDE                   |
| Generated       | 2026-08-05                      |

## Product Overview

Feed-through header - CCVA 2,5/ 5-G-5,08P14CR1THRR56 - 1070718

Printed circuit board base housing, nominal section: 2.5 mm<sup>2</sup>, color: black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of rows: 1, number of poles: 5, family of articles: CCVA 2.5/.. -G, pitch: 5.08 mm, mounting: Solder THR, pin arrangement: Linear pin arrangement, pin length [P]: 1.4 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, lock: without, fixing type: without, packaging type: 56 mm wide strap

**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: 5, pitch: 5.08 mm, color: black

Key Commercial Data

Orderkey 1070718

Packing unit 1

GTIN 4055626749563

Custom tariff number 85366930

Dimensions

Length [ L ] 8.6 mm

Width 28.2 mm

Pitch 5.08 mm

Dimension a 20.32 mm

Width [ w ] 28.2 mm

Height [ h ] 13.4 mm

Height 12 mm

Length of the solder pin 1.4 mm

Length 8.6 mm

General

Range of articles CCVA 2,5/..-G

Color black

Number of positions 5

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCI@ss

eCI@ss 5.1 27260700

eCI@ss 6.0 27260700

eCI@ss 7.0 27440402

eCI@ss 8.0 27440402

eCI@ss 9.0 27440402

ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

ETIM for 1070718 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)

5.08 mm

Modular spacing connections (EF006827)

5.08 mm

Rated current I<sub>n</sub> (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 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)

1.6 mm

Length pin (EF006825)

1.4 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Black

Inflammability class of insulation material according to UL94 (EF002521)

V0

O...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CCVA 2,5/ 5-G-5,08P14CR1THRR56 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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