

**INDUSTRIAL COMPONENT DATA**

# PC 4/ 3-G-6,35 P26 THR R56 1301944 PHOENIX CONTACT

## Printed circuit board base case, nominal section: 4 mm2, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PC 4/ 3-G-6,35 P26 THR R56



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | PC 4/ 3-G-6,35 P26 THR R56      |
| Catalog number  | 1301944                         |
| Category        | Printed circuit board connector |
| Minimum order   | 100 Pcs                         |
| Document ID     | EO-B0D51094BE                   |
| Generated       | 2026-08-05                      |

### Product Overview

Printed circuit board base case, nominal section: 4 mm2, color: black, nominal current: 24 A, nominal voltage (III/2): 800 V, contact surface: Sn, contact connection type: Male, number of rows: 1, number of poles: 3, family of articles: PC 4/..-G-THR, pitch: 6.35 mm, mounting: THR welding/wave soldering, pin arrangement: M zigzag pins, pin length [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON PC 4, Plug-in face orientation: Standard, locking: without, clamping 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 &gt; PCB Connectors (PCC)

### Additional Product Information

ETIM for 1301944 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)

6.35 mm

Modular spacing connections (EF006827)

6.35 mm

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

24 A

Rated voltage (EF000228)

800 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)

1.7 mm

Length pin (EF006825)

2.6 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Black

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of fastening (EF002442)

Other

Type of banding (EF007011)

Other

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PC 4/ 3-G-6,35 P26 THR R56 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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