

**INDUSTRIAL COMPONENT DATA**

# PC 4/ 6-G-6,35 P26 THR 1234273 PHOENIX CONTACT Printed circuit board base housing, nominal section: 4 mm², c..

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



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | PC 4/ 6-G-6,35 P26 THR          |
| Catalog number  | 1234273                         |
| Category        | Printed circuit board connector |
| Minimum order   | 50 Pcs                          |
| Document ID     | EO-1FC90EB063                   |
| Generated       | 2026-08-05                      |

## Product Overview

Printed circuit board base housing, 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: 6, family of articles: PC 4/..-G-THR, pitch: 6.35 mm, mounting: THR welding/wave soldering, pin arrangement: Zigzag pins M, pin length [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON PC 4, 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 &gt; PCB Connectors (PCC)

## Additional Product Information

ETIM for 1234273 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)

Carton (for SMD)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.