INDUSTRIAL COMPONENT DATA

# PC 4/ 2-GU-6,35 P26 THR 1247564 PHOENIX CONTACT Printed circuit board base housing, nominal section: 4 mm², ..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: PC 4/ 2-GU-6,35 P26 THR**

PRODUCT IMAGE\nNOT AVAILABLE

| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | PC 4/ 2-GU-6,35 P26 THR |
| Catalog number | 1247564 |
| Category | Printed circuit board connector |
| Minimum order | 1 Pcs |
| Document ID | EO-7C6B8425FB |
| Generated | 2026-11-19 |

## Product Overview

PC 4/ 2-GU-6,35 P26 THR 1247564 PHOENIX CONTACT Printed circuit board base housing, nominal section: 4 mm², ..

STRUCTURED PRODUCT DATA

## Technical Specifications

| TECHNICAL ATTRIBUTE | 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 In (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** |

CONTINUED

## Technical Specifications

| TECHNICAL ATTRIBUTE | VALUE |
|---|---|
| **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)** |

## Classification & Catalog Path

| | |
|---|---|
| Catalog path | **PHOENIX CONTACT > PCB Connectors (PCC)** |

## Additional Product Information

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: 2, family of articles: PC 4/.. -GU-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: inverted, locking: without, fixing type: without, packaging type: boxed

### REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PC 4/ 2-GU-6,35 P26 THR 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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