

INDUSTRIAL COMPONENT DATA

PCV 4/ 6-G-6,35 P26 THR 1271661 PHOENIX CONTACT Printed circuit board base housing, nominal section: 4 mm², ..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PCV 4/ 6-G-6,35 P26 THR
Catalog number	1271661
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-0EC7F57BCF
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: PCV 4/..-G-THR, pitch: 6.35 mm, mounting: THR welding/wave soldering, pin arrangement: Zigzag pins W, 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, 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)

Additional Product Information

ETIM for 1271661 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_n (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)

1.3 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 / PCV 4/ 6-G-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

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.