

**INDUSTRIAL COMPONENT DATA**

# PT 1,5/ 6-PH-5,0 BU 1454035 PHOENIX CONTACT Printed circuit board connector, nominal section: 1.5 mm<sup>2</sup>, color..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/ 6-PH-5,0 BU



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | PHOENIX CONTACT     |
| MPN / Reference | PT 1,5/ 6-PH-5,0 BU |
| Catalog number  | 1454035             |
| Category        | Cable connector     |
| Minimum order   | 100 Pcs             |
| Document ID     | EO-3F4E2F5C24       |
| Generated       | 2026-08-01          |

## Product Overview

Printed circuit board connector, nominal section: 1.5 mm<sup>2</sup>, color: blue, nominal current: 10 A, nominal voltage (III/2): 400 V, contact surface: Sn, contact connection type: Female, number of rows: 1, number of poles: 6, article family: PT 1.5/.. -PH, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping form: H1L Philipps-Recess with longitudinal slot, conductor/printed circuit board connection direction: 0 °, plug-in system: COMBICON PST 1.3, lock: without, clamping type: without, packaging type: boxed

Printed circuit board terminal

**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 1454035 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5 mm  
Modular spacing connections (EF006827)  
5 mm  
Angle contact/conductor connection (EF007546)  
Other  
Rated current  $I_n$  (EF008250)  
10 A  
Rated voltage (EF000228)  
400 V  
Rated surge voltage (EF002993)  
4 kV  
Over voltage category (EF006785)  
III  
Pollution degree (EF006786)  
2  
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)  
0.2 mm<sup>2</sup>  
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)  
0.25 mm<sup>2</sup>  
Connectable conductor cross section solid-core (EF007337)  
0.2 mm<sup>2</sup>  
Type of electric connection (EF003961)  
Screw connection  
Connectable cable type (EF006816)  
Tubular cable  
Material of contact surface (EF004020)  
Tin  
Material contact (EF007544)  
Copper  
Material insulation body (EF007543)  
Polyamide (PA)  
Housing material (EF001596)  
Other  
Housing colour (EF000136)  
Blue  
Inflammability class of insulation material according to UL94 (EF002521)  
V0  
Operating temperature (EF002393)  
-40 °C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/ 6-PH-5,0 BU 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

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