

## INDUSTRIAL COMPONENT DATA

## PT 1,5/12-PVH-5,0 1934968 PHOENIX CONTACT Plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/12-PVH-5,0



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | PHOENIX CONTACT   |
| MPN / Reference | PT 1,5/12-PVH-5,0 |
| Catalog number  | 1934968           |
| Category        | Cable connector   |
| Minimum order   | 50 Pcs            |
| Document ID     | EO-F1C0E3E58F     |
| Generated       | 2026-07-31        |

## Product Overview

## Plug

Connector for printed circuit board, nominal section: 1.5 mm<sup>2</sup>, color: green, nominal current: 12 A, nominal voltage (III/2): 400 V, contact surface: Tin, contact type: Female, number of potentials: 12, number of rows: 1, number of poles: 12, number of connections: 12, family of articles: PT 1.5/..-PVH, pitch: 5 mm, connection type: Screw connection with wire protection bracket, 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, fixing type: without, packaging type: boxed PCB connector, nominal cross section: 1.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 400 V, contact surface: Sn, contact connection type: Socket, number of potentials: 12, number of rows: 1, number of positions: 12, number of connections: 12, product range: PT 1,5/..-PVH, pitch: 5 mm, connection method: Screw connection with wire protector, screw head form: H1L Slotted Phillips recess, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PST 1,3, locking: without, mounting: without, type of packaging: packed in cardboard

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path PHOENIX CONTACT &gt; PCB Connectors (PCC)

## Additional Product Information

Technical dataProduct propertiesProduct type PCB connector

Product family PT 1,5/..-PVH

Product line COMBICON Connectors S

Type Plug for pin strip

Number of positions 12

Pitch 5 mm

Number of connections 12  
Number of rows 1  
Number of potentials 12  
Mounting flange without  
Data management status  
Article revision 08  
Electrical propertiesNominal current IN 12 A  
Nominal voltage UN 400 V  
Contact resistance 1.3 mΩ  
Rated voltage (III/3) 250 V  
Rated surge voltage (III/3) 4 kV  
Rated voltage (III/2) 400 V  
Rated surge voltage (III/2) 4 kV  
Rated voltage (II/2) 630 V  
Rated surge voltage (II/2) 4 kV  
Connection dataConnection technology  
Type Plug for pin strip  
Connector system COMBICON PST 1,3  
Nominal cross section 1.5 mm²  
Contact connection type Socket  
Interlock  
Locking type without  
Mounting flange without  
Conductor connection  
Connection method Screw connection with wire protector  
Conductor/PCB connection direction 0 °  
Conductor cross section rigid 0.2 mm² ... 2.5 mm²  
Conductor cross section flexible 0.2 mm² ... 2.5 mm²  
Conductor cross section AWG 26 ... 14  
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²  
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 1.5 mm²  
2 conductors with same cross section, solid 0.2 mm² ... 0.75 mm²  
2 conductors with same cross section, flexible 0.2 mm² ... 0.75 mm²  
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm² ... 0.34 mm²  
2 conductors with the...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/12-PVH-5,0 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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