

## INDUSTRIAL COMPONENT DATA

# PT 1,5/ 8-PVH-5,0-A RD 1086746 PHOENIX CONTACT

## Connector for printed circuit board, number of poles: 8, pitc..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/ 8-PVH-5,0-A RD

PRODUCT IMAGE\nNOT  
AVAILABLE

|                 |                        |
|-----------------|------------------------|
| Manufacturer    | PHOENIX CONTACT        |
| MPN / Reference | PT 1,5/ 8-PVH-5,0-A RD |
| Catalog number  | 1086746                |
| Category        | Industrial component   |
| Minimum order   | 100 Product            |
| Document ID     | EO-AE675C1284          |
| Generated       | 2026-08-05             |

### Product Overview

PT 1,5/ 8-PVH-5,0-A RD 1086746 PHOENIX CONTACT Connector for printed circuit board, number of poles: 8, pitc..

## 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

Technical dataProduct propertiesProduct type PCB connector

Product family PT 1,5/..-PVH-A

Product line COMBICON Connectors S

Number of positions 8

Pitch 5 mm

Number of rows 1

Data management status

Article revision 04

Electrical propertiesNominal current IN 12 A

Nominal voltage UN 400 V

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 PC termination block  
Connector system COMBICON PST 1,3  
Nominal cross section 1.5 mm<sup>2</sup>  
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 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>  
Conductor cross section flexible 0.2 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>  
Conductor cross section AWG 26 ... 14  
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
2 conductors with same cross section, solid 0.2 mm<sup>2</sup> ... 0.75 mm<sup>2</sup>  
2 conductors with same cross section, flexible 0.2 mm<sup>2</sup> ... 0.75 mm<sup>2</sup>  
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm<sup>2</sup> ... 0.34 mm<sup>2</sup>  
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm<sup>2</sup> ... 0.75 mm<sup>2</sup>  
Stripping length 5 mm  
Drive fo...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/ 8-PVH-5,0-A RD 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

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