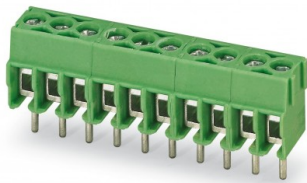


INDUSTRIAL COMPONENT DATA

PT 1,5/ 5-3,5-H 1984646 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/ 5-3,5-H



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 1,5/ 5-3,5-H
Catalog number	1984646
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-473569A06D
Generated	2026-08-01

Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 17.5 A, nominal voltage (III/2): 200 V, nominal section: 1.5 mm², number of potentials: 5, number of rows: 1, number of poles per row: 5, article family: PT 1.5/..-H, pitch: 3.5mm, connection type: Screw connection with wire protection bracket, mounting: Wave soldering, conductor/printed circuit board connection direction: 0°, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 4.5mm, number of solder pins per potential: 1, packaging type: boxed

Printed circuit board terminal, nominal current: 17.5 A, rated voltage (III/2): 200 V, nominal cross section: 1.5 mm², number of potentials: 5, number of rows: 1, number of positions per row: 5, product range: PT 1,5/..-H, pitch: 3.5 mm, connection method: Screw connection with wire protector, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green, Pin layout: Linear pinning, Solder pin [P]: 4.5 mm, number of solder pins per potential: 1, 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 & Catalog Path

Catalog path PHOENIX CONTACT > PCB Connectors (PCC)

Additional Product Information

Technical dataProduct propertiesProduct type Printed circuit board terminal

Product family PT 1,5/..-H

Product line COMBICON Terminals S

Type PC termination block

Number of positions 5

Pitch 3.5 mm
Number of connections 5
Number of rows 1
Number of potentials 5
Pin layout Linear pinning
Solder pins per potential 1
Data management status
Article revision 02
Electrical propertiesNominal current I_N 17.5 A
Nominal voltage U_N 200 V
Rated voltage (III/3) 160 V
Rated surge voltage (III/3) 2.5 kV
Rated voltage (III/2) 200 V
Rated surge voltage (III/2) 2.5 kV
Rated voltage (II/2) 400 V
Rated surge voltage (II/2) 2.5 kV
Connection dataConnection technology
Type PC termination block
Nominal cross section 1.5 mm²
Conductor connection
Connection method Screw connection with wire protector
Conductor cross section rigid 0.2 mm² ... 1.5 mm²
Conductor cross section flexible 0.2 mm² ... 1.5 mm²
Conductor cross section AWG 26 ... 16
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 0.75 mm²
2 conductors with same cross section, solid 0.2 mm² ... 0.34 mm²
2 conductors with same cross section, flexible 0.2 mm² ... 0.5 mm²
Stripping length 5 mm
Tightening torque 0.22 Nm ... 0.25 Nm
MountingMounting type Wave soldering
Pin layout Linear pinning
Material specificationsMaterial data - contact
Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact material Cu alloy
Surface characteristics Tin-plated
Metal surface terminal point (t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/ 5-3,5-H 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.