

INDUSTRIAL COMPONENT DATA

PTS 1,5/ 3-5,0-H AP TRB BK 1709567 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTS 1,5/ 3-5,0-H AP TRB BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTS 1,5/ 3-5,0-H AP TRB BK
Catalog number	1709567
Category	Printed circuit board terminal
Minimum order	250 Pcs
Document ID	EO-10F9E6D3FA
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Product Overview

PCB terminal block

Terminal block for printed circuit board, number of potentials: 3, number of rows: 1, number of poles per row: 3, family of articles: PTSH 1.5/..-H, pitch: 5 mm, connection type: Push-in connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, color: black, Pin arrangement: Linear pin arrangement, Pin length [P]: 2.5 mm, number of solder pins per potential: 1, packaging type: boxed

Printed circuit board terminal, number of potentials: 3, number of rows: 1, number of positions per row: 3, product range: PTSH 1,5/..-H, pitch: 5 mm, connection method: Push-in connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: black, Pin layout: Linear pinning, Solder pin [P]: 2.5 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)
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Additional Product Information

Technical dataProduct propertiesProduct type Printed circuit board terminal

Product family PTSH 1,5/..-H

Product line COMBICON Terminals S

Type PC termination block

Number of positions 3

Pitch 5 mm

Number of connections 3

Number of rows 1
Number of potentials 3
Pin layout Linear pinning
Solder pins per potential 1
Data management status
Article revision 04
MountingMounting type Wave soldering
Pin layout Linear pinning
Material specificationsMaterial data - housing
Color (Housing) black (9005)
DimensionsDimensional drawing
Pitch 5 mm
Width [w] 15 mm
Height [h] 16.8 mm
Length [l] 10.5 mm
Installed height 14.3 mm
Solder pin length [P] 2.5 mm
PCB design
Hole diameter 1.2 mm
Environmental and real-life conditionsAmbient conditions
Ambient temperature (operation) -40 °C (dependent on the derating curve)
Ambient temperature (storage/transport) -40 °C ... 70 °C
Ambient temperature (assembly) -5 °C ... 100 °C
Packaging specificationsType of packaging packed in cardboard
ETIM for 1709567 Connectors (EC002643)
Feature Name
Feature Value
Height (EF000040)
16.8 mm
Number of electrical connections (EF008252)
3
Number of levels (EF002659)
1
Modular spacing connections (EF006827)
5 mm
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Connection type conductor (EF006821)
Spring clamp connection
Connection type PCB (EF006822)
Soldering connection
Diameter connection pin (EF006823)
1.2 mm
Length pin (EF006825)
2.5 mm

Housing colour (EF000136)

Black

Type of banding (EF007011)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTS 1,5/ 3-5,0-H AP TRB BK 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

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