

INDUSTRIAL COMPONENT DATA

PT 2,5/ 4-7,5-H PA1,2,3 1060403 PHOENIX CONTACT Terminal for printed circuit board, pitch: 7.5 mm, number of..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 2,5/ 4-7,5-H PA1,2,3



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 2,5/ 4-7,5-H PA1,2,3
Catalog number	1060403
Category	Printed circuit board terminal
Minimum order	250 Pcs
Document ID	EO-6448F41B1B
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Product Overview

Terminal for printed circuit board, pitch: 7.5 mm, number of poles: 4, type of connection: Connection by screw with stirrup protection of wire, assembly: wave Soldering, color: green

Printed circuit board terminal, rated current: 32 A, sizing voltage (III/2): 800 V, rated section: 2.5 mm², Number of rows: 1, Number of poles per row: 4, item family: PT 2.5/.. -H, pitch: 7.5 mm, connection type: Screw connection with wire protection stirrup, mounting: Wave welding, connection direction conductor/printed circuit board: 0 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 4.1 mm, packaging type: boxed packaging

Printed circuit board terminal, rated current: 32 A, rated voltage (III/2): 800 V, rated cross-section: 2.5 mm², number of potentials: 3, number of rows: 1, number of poles per row: 4, article family: PT 2.5/.. -H, pitch: 7.5 mm, connection type: Screw connection with wire protection bracket, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 4.1 mm, number of solder pins per potential: 1, packaging type: boxed

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 dataItem PropertiesProduct Type Printed Circuit Board Terminal

Product Family PT 2.5/.. -H

Product Line COMBICON Terminals M

Number of poles 4

Step 7.5 mm

Number of connections 3
Number of rows 1
Number of potentials 3
Pin Design Linear Pin Arrangement
Number of Solder Pins Per Potential 1
Data Maintenance Status
Article Review 02
Electrical PropertiesNominal Current IN 32 A
Nominal voltage UN 800 V
Sizing voltage (III/3) 500 V
Dimensioning transient voltage (III/3) 6 kV
Dimensioning voltage (III/2) 800 V
Dimensioning Transient Voltage (III/2) 6 kV
Nominal voltage (II/2) 1000 V
Dimensioning transient voltage (II/2) 6 kV
Connection dataConnection technology
Construction Terminal block for card
Nominal Section 2.5 mm²
Connecting Conductors
Connection type Screw connection with wire protection bracket
Rigid conductor section 0.5 mm² ... 4 mm²
Flexible conductor section 0.5 mm² ... 4 mm²
AWG Conductor Section 20 ... 10
Flexible conductor section with toe cap, without plastic sleeve 0.5 mm² ... 2.5 mm²
Flexible conductor section with toe cap, with plastic sleeve 0.5 mm² ... 2.5 mm²
2 conductors with the same cross-section, rigid 0.5 mm² ... 1.5 mm²
2 conductors with the same cross-section, flexible 0.5 mm² ... 1.5 mm²
2 conductors of equal cross-section, flexible with toe cap, without plastic sleeve 0.5 mm² ... 0.75 mm²
2 conductors with the same cross-section, flexible with TWIN toe cap with plastic sleeve 0.5 mm² ... 1.5 mm²
Peel Length 6.5 mm
Tightening torque 0.45 N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 2,5/ 4-7,5-H PA1,2,3 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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