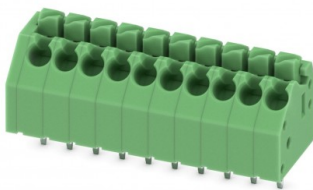


INDUSTRIAL COMPONENT DATA

PTSA 1,5/ 4-3,5 MCGY/SVT/RD/BU 1045474 PHOENIX CONTACT Terminal for printed circuit board, rated voltage: 25..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTSA 1,5/ 4-3,5 MCGY/SVT/RD/BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTSA 1,5/ 4-3,5 MCGY/SVT/RD/BU
Catalog number	1045474
Category	Printed circuit board terminal
Minimum order	220 Pcs
Document ID	EO-142DAA8D86
Generated	2026-08-05

Product Overview

Terminal for printed circuit board, rated voltage: 250 V, pitch: 3.5 mm, number of poles: 4, type of connection: spring clamp push-in, mounting: Soldering by wave, color: multicolor

Terminal block for printed circuit board, nominal current: 8 A, nominal voltage (III/2): 250 V, nominal cross-section: 1.5 mm², number of potentials: 4, number of rows: 1, number of poles per row: 4, article family: PTSA 1.5, pitch: 3.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: multicolor, Pin arrangement: Zigzag pins M, Pin length [P]: 3.5 mm, number of welding pins per potential: 1, packaging type: boxed

PCB terminal, Rated current: 8 A, Rated voltage (III/2): 250 V, Nominal cross-section: 1.5 mm², Number of potentials: 4, Number of rows: 1, Number of pins per row: 4, Article family: PTSA 1.5, Pitch: 3.5 mm, Connection type: Push-in spring connection, Mounting: Wave soldering, Conductor/PCB connection direction: 45 °, Color: Multicolor, Pin layout: Zig-zag pinning M, Pin length [P]: 3.5 mm, Number of solder pins per potential: 1, Packaging type: packed in a carton

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 PCB Terminal Block

Product family PTSA 1.5

Product Line COMBICON Terminals S

Number of poles 4
Grid dimension 3.5 mm
Number of ports 4
Number of rows 1
Number of potentials 4
Pin layout Zig-Zag Pinning M
Number of solder pins per potential 1
Data maintenance status
Article revision 01
Electrical propertiesNominal current IN 8 A
Rated voltage UN 250 V
Rated voltage (III/3) 200 V
Rated Surge Voltage (III/3) 2.5 kV
Rated voltage (III/2) 250 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
Design PCB Terminal Block
Nominal cross-section 1.5 mm²
Conductor connection
Connection type Push-in spring connection
Conductor cross-section rigid 0.2 mm² ... 1.5 mm²
Flexible conductor cross-section 0.2 mm² ... 1.5 mm²
Conductor cross-section AWG 24 ... 16
Flexible conductor cross-section with ferrule without plastic sleeve 0.25 mm² ... 1 mm²
Flexible conductor cross-section with ferrule with plastic sleeve 0.25 mm² ... 0.5 mm²
Stripping length 9 mm
AssemblyMounting type Wave Soldering
Pin layout Zig-Zag Pinning M
Material specificationsMaterial information - Contact
Note WEEE/RoHS compliant, whisker-free according to IEC 60068-2-82/JEDEC JESD 201
Material Contact Cu alloy
Surface finish hot-dip tin-plated
Metal surface clamping point (top layer) Tin (4 - 8 um Sn)
Metal Surface Soldering Area (Top Layer) Tin (4 - 8 um Sn)
Material specifications - Housing
Color (Ho...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTSA 1,5/ 4-3,5 MCGY/SVT/RD/BU 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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