

INDUSTRIAL COMPONENT DATA

PTSA 1,5/11-3,5-F MC RD-SVT 1837802 PHOENIX CONTACT PCB terminal block, nominal current: 8 A, nom. voltage: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTSA 1,5/11-3,5-F MC RD-SVT



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTSA 1,5/11-3,5-F MC RD-SVT
Catalog number	1837802
Category	Printed circuit board terminal
Minimum order	80 Pcs
Document ID	EO-10EF5B1B75
Generated	2026-08-04

Product Overview

PCB terminal block, nominal current: 8 A, nom. voltage: 250 V, pitch: 3.5 mm, number of positions: 11, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: multi-color

Terminal block for printed circuit board, rated current: 8 A, rated voltage (III/2): 250 V, rated cross-section: 1.5 mm², number of potentials: 11, number of rows: 1, number of poles per row: 11, 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: Linear front pin arrangement, Pin length [P]: 3.5 mm, number of welding pins per potential: 1, packaging type: boxed

PCB terminal block, nominal current: 8 A, rated voltage (III/2): 250 V, nominal cross section: 1.5 mm², pitch: 3.5 mm, number of positions: 11, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: multi-color, Pin layout: Linear front pinning, Solder pin [P]: 3.6 mm

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

Key Commercial Data

Orderkey 1837802

Packing unit 1

GTIN 4055626028941

Custom tariff number 85369010

Drawings

[Electrical parameters](#)
[Material data - contact](#)
[Dimensions for the product](#)
[Packaging information](#)
[Termination and connection method](#)
[Electrical tests](#)
[Temperature-rise test](#)
[Standards and Regulations](#)
[Classifications](#)
[Item properties](#)
[Connection capacity](#)
[Material data - housing](#)
[Dimensions for PCB design](#)
[Ambient conditions](#)
[Pull-out test](#)
[Air clearances and creepage distances](#)
[Vibration test](#)
[Environmental Product Compliance](#)
[Drawings](#)
[Diagram](#)
[Type: PTSA 1,5/...-3,5-F](#)
[Back to topItem properties](#)
[Brief article description PCB terminal block](#)
[Range of articles PTSA 1,5](#)
[Pitch 3.5 mm](#)
[Number of positions 11](#)
[Connection method Push-in spring connection](#)
[Mounting type Wave soldering](#)
[Pin layout Linear front pinning](#)
[Number of levels 1](#)
[Number of connections 11](#)
[Number of potentials 11](#)
[Back to topElectrical parameters](#)
[Nominal current 8 A](#)
[Nom. voltage 250 V](#)
[Rated voltage 200 V](#)
[Rated voltage \(III/2\) 250 V](#)
[Rated voltage \(II/2\) 400 V](#)
[Rated surge voltage \(III/3\) 2.5 kV](#)
[Rated surge voltage \(III/2\) 2.5 kV](#)
[Rated surge voltage \(II/2\) 2.5 kV](#)
[Back to topConnection capacity](#)
[Connection method Push-in spring connection](#)
[pluggable no](#)
[Conductor cross section solid 0.2 mm² ... 1.5 mm²](#)
[Conductor cross section flexible 0.2 mm² ... 1.5 mm²](#)
[Conductor cross section AWG / kcmil 24 ... 16](#)

Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1 mm²

Conductor cross section, flexible, with ferrule...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTSA 1,5/11-3,5-F MC RD-SVT 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.