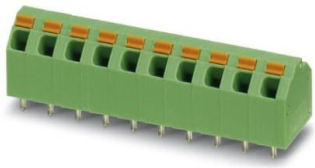
INDUSTRIAL COMPONENT DATA

SPTA 1,5/ 9-5,08 1751231 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPTA 1,5/ 9-5,08



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPTA 1,5/ 9-5,08
Catalog number	1751231
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-B62A978FCD
Generated	2026-07-29

Product Overview

PCB terminal block
Terminal block for printed circuit board, rated current: 9 A, rated voltage (III/2): 320 V, rated cross-section: 1.5 mm², number of potentials: 9, number of rows: 1, number of poles per row: 9, article family: SPTA 1.5/, pitch: 5.08 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.4 mm, number of welding pins per potential: 2, 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

Key Commercial Data
Orderkey 1751231
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 139 (C-1-2013)
GTIN 4046356318174
Weight per Piece (excluding packing) 6.820 g
Custom tariff number 85369010
Country of origin DE (Germany)
Dimensions

Length [l] 12 mm
Pitch 5.08 mm
Dimension a 40.64 mm
Width [w] 45.95 mm
Height 12 mm
Height [h] 15.4 mm
Solder pin [P] 3.4 mm
Pin spacing 7 mm
Hole diameter 1.1 mm
General
Range of articles SPTA 1,5/
Insulating material group I
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 250 V
Rated voltage (III/2) 320 V
Rated voltage (II/2) 630 V
Connection in acc. with standard EN-VDE
Nominal current IN 9 A
Nominal cross section 1.5 mm²
Maximum load current 9 A
Insulating material PA
Solder pin surface
Flammability rating according to UL 94 V0
Stripping length 10 mm
Number of positions 9
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 1.5 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 1.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 1.5 mm²
Conductor cross section AWG min. 24
Conductor cross section AW...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPTA 1,5/ 9-5,08 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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