

INDUSTRIAL COMPONENT DATA

SPTA 1/ 3-5,0 BD2:S1-S3 1716497 PHOENIX CONTACT

Terminal for printed circuit board

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPTA 1/ 3-5,0 BD2:S1-S3



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPTA 1/ 3-5,0 BD2:S1-S3
Catalog number	1716497
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-F3F873F6A5
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Product Overview

Terminal for printed circuit board

Terminal block for printed circuit board, nominal current: 9 A, nominal voltage (III/2): 320 V, nominal cross-section: 1 mm², number of potentials: 3, number of rows: 1, number of poles per row: 3, article family: SPTA 1/, pitch: 5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 65 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of welding 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)
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Additional Product Information

Terminal for printed circuit board, rated current: 9, rated voltage: 320 V, pitch: 5 mm, number of poles: 3, connection type: spring clamp push-in, mounting: Soldering by wave direction for connection conductor/pcb: 65 °, color: green

Data commercial

Key order One million seven hundred sixteen thousand four hundred ninety seven

Packing unit 100 pcs

Key selling AAABBA -

Minimum order quantity 100 pcs

EAN Four trillion fifty five billion six hundred twenty six million four hundred fifty six thousand one hundred two

Unit weight (excluding packaging) 1,780 g

Tariff number tariff Eighty five million three hundred sixty nine thousand ten

Properties of the article

Abbreviation Terminal for printed circuit board

Family of articles SPTA 1/

Step 5 mm

Number of poles Three

Type of connection Connection by spring loaded push-in

Mounting type Wave soldering

Design of the pin Available pin linear

Number of floors One

Number of connections Three

Number of potential Three

Characteristic data electrical

Rated 9 To

Voltage isolation design (III/2) 320 V

Transient voltage design (III/2) 4 kV

Ability conex.

Section of conductor rigid 0,2 mm² ... 1.5 mm²

Section of flexible conductor 0,2 mm² ... 1.5 mm²

Section of conductor AWG / kcmil 24 ... 16

Section of flexible conductor with toe cap, without plastic sleeve 0.25 mm² ... 0.75 mm²

Section of flexible conductor with toe, with padded insulation 0.25 mm² ... 0.75 mm²

Length of peeling 8 mm

Material data - contact

Observation According to WEEE/RoH...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPTA 1/ 3-5,0 BD2:S1-S3 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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