

INDUSTRIAL COMPONENT DATA

SPTD 1,5/ 3-H-3,5 GYLCBKBD:-29 1008002 PHOENIX

CONTACT Terminal for printed circuit board, rated voltage: 20..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPTD 1,5/ 3-H-3,5 GYLCBKBD:-29



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPTD 1,5/ 3-H-3,5 GYLCBKBD:-29
Catalog number	1008002
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-272CD69924
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Product Overview

Terminal for printed circuit board, rated voltage: 200 V, pitch: 3.5 mm, number of poles: 3, connection type: spring clamp push-in, mounting: Soldering by wave, color: gray

Terminal block for printed circuit board, nominal current: 10 A, dimensioning voltage (III/2): 200 V, nominal cross-section: 1.5 mm², Number of potentials: 6, Number of rows: 2, Number of poles per row: 3, article family: SPTD 1.5, pitch: 3.5mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 0°, color: gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, packaging type: boxed

Printed circuit board terminal, rated current: 10 A, rated voltage (III/2): 200 V, rated cross-section: 1.5 mm², number of potentials: 6, number of rows: 2, number of poles per row: 3, article family: SPTD 1.5, pitch: 3.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 0°, color: gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 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 SPTD 1.5

Product Line COMBICON Terminals S

Number of poles 3
Step 3.5 mm
Number of connections 6
Number of rows 2
Number of potentials 6
Pin Design Linear Pin Arrangement
Number of Solder Pins Per Potential 1
Data Maintenance Status
Article Review 00
Electrical PropertiesNominal Current IN 10 A
Nominal voltage UN 200 V
Sizing voltage (III/3) 160 V
Dimensioning transient voltage (III/3) 2.5 kV
Dimensioning voltage (III/2) 200 V
Dimensioning Transient Voltage (III/2) 2.5 kV
Nominal voltage (II/2) 400 V
Dimensioning transient voltage (II/2) 2.5 kV
Connection dataConnection technology
Nominal Section 1.5 mm²
Connecting Conductors
Connection type Push-in spring connection
Rigid conductor section 0.14 mm² ... 1.5 mm²
Single conductor/multi-core terminal point 0.14 mm² ... 1.5 mm²
Flexible conductor section 0.14 mm² ... 1.5 mm²
AWG Conductor Section 26 ... 16
Flexible conductor section with toe cap, without plastic sleeve 0.2 mm² ... 1.5 mm²
Flexible conductor section with toe cap, with plastic sleeve 0.2 mm² ... 0.75 mm²
Peel Length 8 mm
assemblyType of mounting Wave soldering
Pin Design Linear Pin Arrangement
Material DataMaterial data - contact
Observation WEEE/RoHS compliant, filament-free according to IEC 60068-2-82/JEDEC JESD 201
Contact material Cu Alloy
Surface Characteristics Galvanically tinned
Metal surface of the terminal point (top layer) Tin (5 - 7 um Sn)
Metal surface of the termi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPTD 1,5/ 3-H-3,5 GYLCBKBD:-29 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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