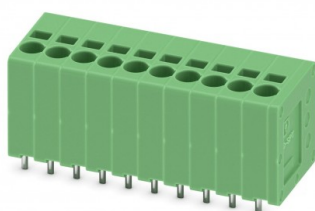


INDUSTRIAL COMPONENT DATA

SPT 1,5/14-V-3,5 MCOG-GY 1018934 PHOENIX CONTACT PCB terminal block SPT 1,5/14-V-3,5 MCOG-GY 1018934

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT 1,5/14-V-3,5 MCOG-GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT 1,5/14-V-3,5 MCOG-GY
Catalog number	1018934
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-0F83D25272
Generated	2026-08-05

Product Overview

PCB terminal block - SPT 1,5/14-V-3,5 MCOG-GY - 1018934

Terminal block for printed circuit board, nominal current: 17.5 A, dimensioning voltage (III/2): 200 V, nominal section: 1.5 mm², Number of potentials: 14, Number of rows: 1, Number of poles per row: 14, family of articles: SPT 1.5/..-H, pitch: 3.5mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90°, color: multicolor, Pin arrangement: Linear double pin arrangement, Pin length [P]:2.5mm, packaging type: boxed

Printed circuit board terminal, nominal current: 17.5 A, rated voltage (III/2): 200 V, nominal cross section: 1.5 mm², number of potentials: 14, number of rows: 1, number of positions per row: 14, product range: SPT 1,5/..-H, pitch: 3.5 mm, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90 °, Pin layout: Linear double pinning, Solder pin [P]: 2.5 mm, number of solder pins per potential: 2, type of packaging: packed in cardboard

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 dataProduct propertiesProduct type Printed circuit board terminal

Product family SPT 1,5/..-H

Product line COMBICON Terminals S

Number of positions 14

Pitch 3.5 mm

Number of connections 14

Number of rows 1
Number of potentials 14
Pin layout Linear double pinning
Solder pins per potential 2
Data management status
Article revision 01
Electrical propertiesNominal current IN 17.5 A
Nominal voltage UN 200 V
Rated voltage (III/3) 160 V
Rated surge voltage (III/3) 2.5 kV
Rated voltage (III/2) 200 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
Nominal cross section 1.5 mm²
Conductor connection
Connection method Push-in spring connection
Conductor cross section rigid 0.2 mm² ... 1.5 mm²
Conductor cross section flexible 0.2 mm² ... 1.5 mm²
Conductor cross section AWG 24 ... 16
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 0.75 mm²
Stripping length 10 mm
Specifications for ferrules without insulating collar
recommended crimping tool 1212034 CRIMPFOX 6
ferrules without insulating collar, according to DIN 46228-1 Cross section: 0.25 mm²; Length: 7 mm
Cross section: 0.34 mm²; Length: 7 mm
Cross section: 0.5 mm²; Length: 8 mm
Cross section: 0.75 mm²; Length: 8 mm
Cross section: 1 mm²; Length: 8 mm
Cross section: 1.5 mm²; Length: 8 mm
Specifications for ferrules with in...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT 1,5/14-V-3,5 MCOG-GY 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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