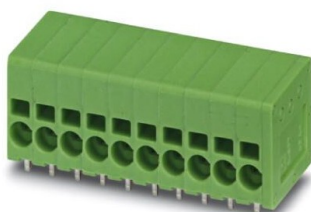


INDUSTRIAL COMPONENT DATA

SPT 1,5/ 2-H-3,5 GY7035 1069571 PHOENIX CONTACT PCB terminal block SPT 1,5/ 2-H-3,5 GY7035 1069571

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT 1,5/ 2-H-3,5 GY7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT 1,5/ 2-H-3,5 GY7035
Catalog number	1069571
Category	Printed circuit board terminal
Minimum order	340 Pcs
Document ID	EO-5F3786214A
Generated	2026-09-29

Product Overview

PCB terminal block - SPT 1,5/ 2-H-3,5 GY7035 - 1069571

Terminal block for printed circuit board, nominal current: 17.5 A, nominal voltage (III/2): 200 V, nominal section: 1.5 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, article family: SPT 1.5/.. -H, pitch: 3.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: light gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 2.5 mm, number of solder pins per potential: 2, packaging type: boxed

PCB terminal block, nominal current: 17.5 A, rated voltage (III/2): 200 V, nominal cross section: 1.5 mm², pitch: 3.5 mm, number of positions: 2, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light gray, Pin layout: Linear double pinning, Solder pin [P]: 2.5 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 1069571

Packing unit 1

GTIN 4055626745763

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
Resistance to ageing, humidity and penetration of solids
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: SPT 1,5/5-3,5-H
Test following DIN EN 60512-5-2:2003-01
Reduction factor = 1
No. of positions: 5
Back to topItem properties
Brief article description PCB terminal block
Range of articles SPT 1,5/...-H
Pitch 3.5 mm
Number of positions 2
Connection method Push-in spring connection
Mounting type Wave soldering
Pin layout Linear double pinning
Number of levels 1
Number of connections 2
Number of potentials 2
Back to topElectrical parameters
Nominal current 17.5 A
Nom. voltage 200 V
Rated voltage 160 V
Rated voltage (III/2) 200 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
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, w...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT 1,5/ 2-H-3,5 GY7035 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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