

## INDUSTRIAL COMPONENT DATA

# PTSA 1,5/ 4-3,5-Z RD/BK/WH/GN 1712710 PHOENIX CONTACT Spring-cage PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTSA 1,5/ 4-3,5-Z RD/BK/WH/GN



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | PTSA 1,5/ 4-3,5-Z RD/BK/WH/GN  |
| Catalog number  | 1712710                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 220 Pcs                        |
| Document ID     | EO-AC5D873F93                  |
| Generated       | 2026-09-29                     |

## Product Overview

Spring-cage PCB terminal block

Terminal block for printed circuit board, nominal current: 8 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm<sup>2</sup>, number of potentials: 4, number of rows: 1, number of poles per row: 4, article family: PTSA 1.5, pitch: 3.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: multicolor, Pin arrangement: Zigzag Pins M, Pin length [P]: 3.5 mm, number of welding pins per potential: 1, packaging type: boxed packaging. Welding pins in the anterior area, one row

## 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 1712710

Packing unit 1

GTIN 4055626307268

Custom tariff number 85369010

Dimensions

Length [ l ] 12 mm

Pitch 3.5 mm

Dimension a 10.5 mm

Width [ w ] 15.5 mm

Height 13.1 mm

Height [ h ] 16.7 mm

Solder pin [P] 3.6 mm

Pin spacing 3.5 mm

Hole diameter 1 mm

General

Range of articles PTSA 1,5

Insulating material group I

Rated voltage (III/2) 250 V

Nominal current IN 8 A

Nominal cross section 1.5 mm<sup>2</sup>

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 4

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 5.0EC002643ETIM 6.0EC002643

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTSA 1,5/ 4-3,5-Z RD/BK/WH/GN with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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