

## INDUSTRIAL COMPONENT DATA

# PST 1,0/ 2-3,5 PIN20 R24 1138404 PHOENIX CONTACT Male connector, nominal section: 0.5 mm<sup>2</sup>, color: green, nom..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PST 1,0/ 2-3,5 PIN20 R24



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | PST 1,0/ 2-3,5 PIN20 R24        |
| Catalog number  | 1138404                         |
| Category        | Printed circuit board connector |
| Minimum order   | 330 Pcs                         |
| Document ID     | EO-7D07D9BD49                   |
| Generated       | 2026-08-05                      |

## Product Overview

Male connector, nominal section: 0.5 mm<sup>2</sup>, color: green, nominal current: 8 A (Depending on the connector used), nominal voltage (III/2): 250 V, contact surface: Sn, contact connection type: Male, number of rows: 1, number of poles: 2, article family: PST 1.0/.. -V, pitch: 3.5 mm, mounting: THR welding/wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 2 mm, plug-in system: COMBICON PST 1.0, lock: without, fixing type: without, packaging type: 24 mm wide strap

Male connector, nominal section: 0.5 mm<sup>2</sup>, colour: green, rated current: 8 A (Depending on the connector used), sizing voltage (III/2): 250 V, surface contacts: Tin, contact type: Male, Number of rows: 1, Number of poles per row: 2, article family: PST 1,0/.. -V, pitch: 3.5 mm, mounting: WELDING THR, pin arrangement: Linear pin arrangement, pin length [P]: 2 mm, Stecksystem: COMBICON COMPACT PST 1, Locking: sin, packing type: 24 mm wide strap

## 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

ETIM for 1138404 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Rated current I<sub>n</sub> (EF008250)

8 A

Rated voltage (EF000228)

250 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Tin

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.2 mm

Length pin (EF006825)

2 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Green

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of fastening (EF002442)

Other

Type of banding (EF007011)

Other

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PST 1,0/ 2-3,5 PIN20 R24 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

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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