

INDUSTRIAL COMPONENT DATA

PST 1,3/ 8-5,0 RD VPE250 1107394 PHOENIX CONTACT Pin strip, nominal current: 12 A, rated voltage (III/2): 32..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PST 1,3/ 8-5,0 RD VPE250



Manufacturer	PHOENIX CONTACT
MPN / Reference	PST 1,3/ 8-5,0 RD VPE250
Catalog number	1107394
Category	Printed circuit board connector
Minimum order	250 Pcs
Document ID	EO-A14C920183
Generated	2026-08-04

Product Overview

Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V, nominal cross section: 1.5 mm², number of positions: 8, pitch: 5 mm, color: red, contact surface: Tin, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 3.5 mm

Male connector, nominal section: 1.5 mm², color: red, nominal current: 12 A (Depending on the connector used), nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of rows: 1, number of poles: 8, family of articles: PST 1.3/.. -V, pitch: 5 mm, mounting: THR solder, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, plug-in system: COMBICON PST 1.3, lock: without, fixing type: without, 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)
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Additional Product Information

Key Commercial Data

Orderkey 1107394

Packing unit 1

GTIN 4063151007980

Custom tariff number 85366930

Drawings

General

Dimensions

Classifications

Drawings

Diagram

Type: PTS 1,5/...-PH-5,0 CLIP with PST 1,3/...-5,0

[Back to top](#)Dimensions

Length [l] 2.8 mm

Width 40 mm

Pitch 5 mm

Dimension a 35 mm

Width [w] 40 mm

Height [h] 13 mm

Height 9.5 mm

Length of the solder pin 3.5 mm

Pin dimensions $\varnothing$ 1.3 mm

Length 2.8 mm

[Back to top](#)General

Range of articles PST 1,3/...-V

Color red

Number of positions 8

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eCl@ss

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

[Back to top](#)ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

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ETIM for 1107394 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)

5 mm

Modular spacing connections (EF006827)

5 mm

Rated current I_n (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 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)

1.3 mm

Length pin (EF006825)

3.5 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Red

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of fastening (EF002442)

Other

Type of banding (EF007011)

Ca...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PST 1,3/ 8-5,0 RD VPE250 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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