

INDUSTRIAL COMPONENT DATA

PST 1,3/ 6-5,0 L15,5 1819396 PHOENIX CONTACT Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V,...

Brand: PHOENIX CONTACT | Manufacturer Part Number: PST 1,3/ 6-5,0 L15,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	PST 1,3/ 6-5,0 L15,5
Catalog number	1819396
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-74AF75D799
Generated	2026-08-04

Product Overview

Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering, The maximum current depends on the plug used. The lower of the two current values apply for plug and pin strip. The pin strip is made of highly temperature resistant plastic and is thus suitable for the reflow process.

Male connector, nominal section: 1.5 mm², color: black, nominal current: 12 A (Depending on the connector used), nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 6, number of rows: 1, number of poles: 6, number of connections: 6, article family: PST 1.3/.. -V, pitch: 5 mm, mounting: Solder THR, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, plug-in system: COMBICON PST 1.3, locking: without, fixing type: without, packaging type: boxed, The maximum current depends on the connector used. Of the two current values, the lower value for the connector and the male connector is decisive. The plug is made of high-temperature resistant plastic, making it suitable for the reflow soldering process.

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

Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering, The maximum current depends on the plug used. The lower of the two current values apply for plug and pin strip. The pin strip is made of highly temperature resistant plastic and is thus suitable for the reflow process.

Key Commercial Data

Orderkey 1819396

Packing unit 1

GTIN 4046356767385

Custom tariff number 85366930

Dimensions

Length [l] 2.8 mm

Width 29.6 mm

Pitch 5 mm

Dimension a 25 mm

Width [w] 29.6 mm

Height [h] 15.5 mm

Height 12 mm

Length of the solder pin 3.5 mm

Pin dimensions $\varnothing$ 1.3 mm

Length 2.8 mm

General

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

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 12 A

Color black

Number of positions 6

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0 272607xx

eCl@ss 4.1 27260701

eCl@ss 5.0 27260701

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 3.0 EC001121

ETIM 4.0 EC002643

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

UNSPSC

UNSPSC 6.01 30211801

UNSPSC 7.0901 39121432

UNSPSC 11 34131203

UNSPSC 12.01 39121432

UNSPSC 13.2 39121409

ETIM for 1819396 Connectors (EC002637)

Feature Nam...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PST 1,3/ 6-5,0 L15,5 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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