INDUSTRIAL COMPONENT DATA

# PST 1,3/ 3-5,0 L15,5 1804770 PHOENIX CONTACT Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V,..

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



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | PST 1,3/ 3-5,0 L15,5 |
| Catalog number | 1804770 |
| Category | Printed circuit board connector |
| Minimum order | 50 Pcs |
| Document ID | EO-10A5CA961F |
| Generated | 2026-11-19 |

## Product Overview

Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 3, 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, colour: black, rated current: 12 A (Depending on the connector used), sizing voltage (III/2): 320 V, surface contacts: Tin, contact type: Male, Number of potentials: 3, Number of rows: 1, Number of poles per row: 3, number of connections: 3, article family: PST 1.3/.. -V, pitch: 5 mm, mounting: WELDING THR, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, Stecksystem: COMBICON COMPACT PST1.3, Locking: without, type of packaging: boxed packaging, Maximum current depends on the connector used. Of the two current values, the lowest value for the connector and the male connector is decisive. The male connector is made of high temperature resistant plastic, making it suitable for the reflow welding process.
Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V, nominal cross section: 1.5 mm², number of positions: 3, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 3.5 mm, Th...

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

## Additional Product Information

Key Commercial Data
Orderkey 1804770
Packing unit 1 pc

Minimum order quantity 50 pc
GTIN 4046356668842
Weight per Piece (excluding packing) 0.036 g
Custom tariff number 85366930
Country of origin DE (Germany)
Drawings
General
Environmental Product Compliance
Dimensions
Standards and Regulations
Classifications
Drawings
Diagram
Type: PTS 1,5/...-PH-5,0 CLIP with PST 1,3/...-5,0
Diagram
Derating diagram for conductor cross section 2.5 mm²; reduction factor = 0.8
Diagram
Type: PTS 1,5/...-PH-5,0 with PST 1,3/...-5,0
Back to topDimensions
Length [ l ] 2.8 mm
Width 14.6 mm
Pitch 5 mm
Dimension a 10 mm
Width [ w ] 14.6 mm
Height [ h ] 15.5 mm
Height 12 mm
Length of the solder pin 3.5 mm
Pin dimensions ø 1.3 mm
Length 2.8 mm
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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 3
Back to topStandards and Regulations
Connection in acc. with standard EN-VDE
Back to topEnvironmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Back to topClassifications
eCl@ss
eCl@ss 4.0 27260700
eCl@ss 4.1 27260700
eCl@ss 5.0 27260700
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
Back to topETIM
ETIM 3.0 EC001121
ETIM 4.0 EC002637
ETIM 5.0 EC002637
ETIM 6.0 EC002637
ETIM 7.0 EC002637
Back to topUNSPSC
UNSPSC 6.01 30211810
UNSPSC 7.0901 3912140...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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