

INDUSTRIAL COMPONENT DATA

PTSA 1,5/ 6-3,5-MIXP GY BD:6-1 1704401 PHOENIX CONTACT

Terminal block for printed circuit board, rated curre..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTSA 1,5/ 6-3,5-MIXP GY BD:6-1



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTSA 1,5/ 6-3,5-MIXP GY BD:6-1
Catalog number	1704401
Category	Printed circuit board terminal
Minimum order	160 Pcs
Document ID	EO-B02E8C0A4A
Generated	2026-08-05

Product Overview

Terminal block for printed circuit board, rated current: 8 A, rated voltage: 250 V, pitch: 3.5 mm, number of poles: 6, connection type: Push-in spring connection, mounting: Wave soldering, driver/printed circuit board connection direction: 45 °, color: gray

Printed circuit board terminal block, rated current: 8 A, rated voltage (III/2): 250 V, rated cross-section: 1.5 mm², number of potentials: 6, number of rows: 1, number of poles per row: 6, 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: gray, Pin arrangement: Mixed pin arrangement, Pin length [P]: 3.5 mm, number of welding pins per potential: 1, 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

PCB terminal block, nominal current: 8 A, nom. voltage: 250 V, pitch: 3.5 mm, number of positions: 6, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: gray

Your advantages

Time saving push-in connection, tools not requiredDefined contact force ensures that contact remains stable over the long termAngled connection enables multi-row arrangement on the PCBKey Commercial Data

Orderkey 1704401

Packing unit 1

GTIN 4046356707633

Custom tariff number 85369010

General

Range of articles PTSA 1,5

Rated surge voltage (III/3) 2.5 kV

Rated surge voltage (III/2) 2.5 kV

Rated surge voltage (II/2) 2.5 kV

Rated voltage (III/3) 200 V

Rated voltage (III/2) 250 V

Rated voltage (II/2) 400 V

Connection in acc. with standard EN-VDE

Nominal current IN 8 A

Nominal cross section 1.5 mm²

Solder pin surface Sn

Stripping length 9 mm

Number of positions 6

Connection data

Conductor cross section AWG min. 24

Conductor cross section AWG max. 16

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

eCl@ss

eCl@ss 4.0 27141109

eCl@ss 4.1 27141109

eCl@ss 5.0 27141190

eCl@ss 5.1 27141190

eCl@ss 6.0 27261101

eCl@ss 7.0 27440401

eCl@ss 8.0 27440401

eCl@ss 9.0 27440401

ETIM

ETIM 3.0 EC001121

ETIM 4.0 EC002643

ETIM 5.0 EC002643

ETIM 6.0 EC002643

UNSPSC

UNSPSC 6.01 30211801

UNSPSC 7.0901 39...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTSA 1,5/ 6-3,5-MIXP GY BD:6-1 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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