INDUSTRIAL COMPONENT DATA

PTS 1,5/ 5-PH-5,0 CLIP 1848561 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTS 1,5/ 5-PH-5,0 CLIP



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTS 1,5/ 5-PH-5,0 CLIP
Catalog number	1848561
Category	Cable connector
Minimum order	100 Pcs
Document ID	EO-B8CBE891E6
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 10 A, nominal voltage (III/2): 400 V, contact surface: Tin, contact type: Female, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, family of articles: PTS 1.5/.. -PH CLIP, pitch: 5mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0°, plug-in system: COMBICON PST 1.3, lock: 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)

Additional Product Information

Key Commercial Data
Orderkey 1848561
Packing unit 100 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
GTIN 4055626282336
Weight per Piece (excluding packing) 3.450 g
Custom tariff number 85366990
Country of origin BG (Bulgaria)
Dimensions

Length [l] 15.21 mm
Width [w] 25 mm
Height [h] 14.25 mm
Pitch 5 mm
Dimension a 20 mm
General
Range of articles PTS 1,5/..-PH CLIP
Number of positions 5
Connection method Push-in spring connection
Insulating material group I
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 250 V
Rated voltage (III/2) 400 V
Rated voltage (II/2) 630 V
Nominal current IN 10 A
Nominal cross section 1.5 mm²
Maximum load current 10 A
Insulating material PA
Flammability rating according to UL 94 V0
Stripping length 8 mm
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 2.5 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 2.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 1.5 mm²
Conductor cross section AWG min. 26
Conductor cross section AWG max. 14
Standards and Regulations
Flammability rating according to UL 94 V0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTS 1,5/ 5-PH-5,0 CLIP 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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