

INDUSTRIAL COMPONENT DATA

SPT 5/ 4-V-7,5-ZB BU/GY/BK/RD 1701934 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPT 5/ 4-V-7,5-ZB BU/GY/BK/RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPT 5/ 4-V-7,5-ZB BU/GY/BK/RD
Catalog number	1701934
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-0C2CC625C6
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Product Overview

PCB terminal block

Card terminal, rated current: 41 A, rated voltage: 800 V, pitch: 7.5 mm, number of poles: 4, connection type: Spring connection, mounting: Soldering, connection direction conductor/printed circuit board 90 °, color: blue, gray, black, red

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 1701934

Packing unit 1

GTIN 4046356567176

Custom tariff number 85369010

Item properties

Number of positions 4

Pin layout Zigzag pinning W

Dimensions for the product

Length [l] 18.5 mm

Width [w] 31.8 mm

Height [h] 28.75 mm

Pitch 7.5 mm

Height (without solder pin) 24.15 mm

Solder pin [P] 4.6 mm

Pin spacing 14 mm

Dimension a 22.5 mm

Dimensions for PCB design

Hole diameter 2.1 mm

Pin spacing 14 mm

Packaging information

Type of packaging packed in cardboard

Pieces per package 50

Denomination packing units Pcs.

Air clearances and creepage distances

Voltage 800 V

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 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss
7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC002643ETIM 6.0EC002643

UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121432UNSPSC
13.239121432

ETIM for 1701934 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

28.75 mm

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

7.5 mm

Rated current In (EF008250)

41 A

Rated voltage (EF000228)

1000 V

Rated surge voltage (EF002993)

8 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SPT 5/ 4-V-7,5-ZB BU/GY/BK/RD 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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