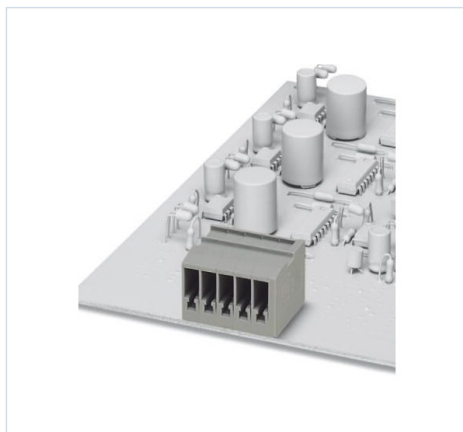


**INDUSTRIAL COMPONENT DATA**

# ST 2,5-PCB/ 9-G-5,2 1980446 PHOENIX CONTACT

## Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST 2,5-PCB/ 9-G-5,2



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | ST 2,5-PCB/ 9-G-5,2             |
| Catalog number  | 1980446                         |
| Category        | Printed circuit board connector |
| Minimum order   | 50 Pcs                          |
| Document ID     | EO-8B4036CF5A                   |
| Generated       | 2026-08-03                      |

### Product Overview

Feed-through header

ST-COMBI coupling, horizontal connection direction to printed circuit board, pitch: 5.2 mm, number of poles: 9

**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 > Enclosures connectivity |
|--------------|-------------------------------------------|

### Additional Product Information

Key Commercial Data

Orderkey 1980446

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

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GTIN 4017918972110

Weight per Piece (excluding packing) 13.420 g

Custom tariff number 85366930

Country of origin DE (Germany)

Dimensions

Width 46.8 mm

Pitch 5.2 mm

Width [ w ] 46.8 mm

**General**

Range of articles ST 2,5-PCB/..-G

ST 2,5-PCB/..-G

Insulating material group I

Maximum load current 24 A (with 4 mm<sup>2</sup> conductor cross section)

Insulating material PA

Flammability rating according to UL 94 V0

Color gray

gray

Internal cylindrical gage A3

Number of positions 9

**Standards and Regulations**

Connection in acc. with standard CUL

Flammability rating according to UL 94 V0

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 5.127260700eCl@ss 6.027260700eCl@ss  
7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC  
13.239121409

ETIM for 1980446 Connectors (EC002637)

**Feature Name****Feature Value**

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

**Pin**

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5.2 mm

Modular spacing connections (EF006827)

5.2 mm

Rated current I<sub>n</sub> (EF008250)

20 A

Ra...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST 2,5-PCB/ 9-G-5,2 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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