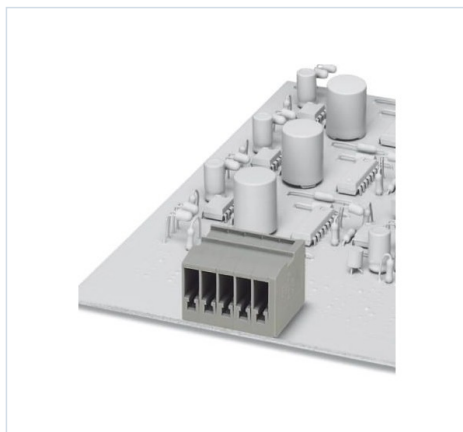


**INDUSTRIAL COMPONENT DATA**

# ST 2,5-PCB/ 8-G-5,2 1980433 PHOENIX CONTACT

## Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST 2,5-PCB/ 8-G-5,2



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | ST 2,5-PCB/ 8-G-5,2             |
| Catalog number  | 1980433                         |
| Category        | Printed circuit board connector |
| Minimum order   | 50 Pcs                          |
| Document ID     | EO-F1BF18C6D4                   |
| Generated       | 2026-08-03                      |

### Product Overview

Feed-through header

ST-COMBI coupling, horizontal connection direction to the printed circuit board, pitch: 5.2 mm, number of poles: 8

**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 1980433

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

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GTIN 4017918972103

Weight per Piece (excluding packing) 11.920 g

Custom tariff number 85366930

Country of origin DE (Germany)

Dimensions

Width 41.6 mm

Pitch 5.2 mm

Width [ w ] 41.6 mm

**General**

Range of articles 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

Internal cylindrical gage A3

Number of positions 8

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 1980433 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

Rated voltage (EF000228...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST 2,5-PCB/ 8-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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