

**INDUSTRIAL COMPONENT DATA**

# CP-F 2,5-4L-Z 1025503 PHOENIX CONTACT Connector housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: CP-F 2,5-4L-Z



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | CP-F 2,5-4L-Z                      |
| Catalog number  | 1025503                            |
| Category        | Housing for rectangular connectors |
| Minimum order   | 50 Pcs                             |
| Document ID     | EO-50E4824EF1                      |
| Generated       | 2026-08-03                         |

## Product Overview

Connector housing

Connector housing, connection type: Crimped connection, length: 31.6 mm, width: 5.2 mm, height: 26.5 mm, number of poles: 4, color: gray

**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 > Modular TBs**

## Additional Product Information

Key Commercial Data

Orderkey 1025503

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4055626517629

Weight per Piece (excluding packing) 1.890 g

Custom tariff number 85389099

Country of origin PL (Poland)

General

Number of positions 4

Color gray

Insulating material PA

Flammability rating according to UL 94 V0

Dimensions

Width 5.2 mm

Length 31.6 mm

Height 26.5 mm

Standards and Regulations

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 5.127141100eCl@ss 6.027141100eCl@ss 7.027141190eCl@ss 8.027141190eCl@ss 9.027141190

ETIM 3.0EC000897ETIM 4.0EC001121ETIM 5.0EC002848ETIM 6.0EC002848

UNSPSC 6.0130211802UNSPSC 7.090139121402UNSPSC 1139121402UNSPSC 12.0139121402UNSPSC 13.239121410

ETIM for 1025503 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

5.2 mm

Height (EF000040)

31.6 mm

Coating housing (EF001601)

Other

Housing colour (EF000136)

Grey

Position cable feed (EF008218)

Other

With cable screw gland (EF000735)

No

Mounting method of the cable gland (EF012210)

Other

With hinged lid (EF000117)

No

With distance piece (EF005072)

No

With sealing (EF005610)

No

Operating temperature (EF002393)

-60 °C

EMC-version (EF001062)

No

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CP-F 2,5-4L-Z 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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