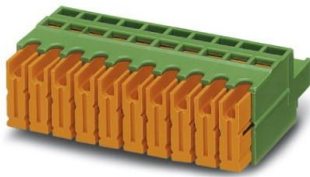


INDUSTRIAL COMPONENT DATA

QC 1/ 2-ST-5,08 BD:-,+ 1712270 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: QC 1/ 2-ST-5,08 BD:-,+



Manufacturer	PHOENIX CONTACT
MPN / Reference	QC 1/ 2-ST-5,08 BD:-,+
Catalog number	1712270
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-DFE708E481
Generated	2026-08-04

Product Overview

Printed-circuit board connector

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 1712270

Packing unit 50 pc

Minimum order quantity 1000 pc

Note Made to Order (non-returnable)

GTIN 4046356084376

Weight per Piece (excluding packing) 3.950 g

Custom tariff number 85366990

Country of origin PL (Poland)

Dimensions

Pitch 5.08 mm

Dimension a 5.08 mm

General

Range of articles QC 1/..-ST

Number of positions 2

Connection method Displacement connection

Rated voltage (III/3) 500 V

Connection in acc. with standard EN-VDE

Nominal current IN 10 A

Nominal cross section 1 mm²

Connection data

Conductor cross section flexible min. 0.5 mm²

Conductor cross section flexible max. 1 mm²

Conductor cross section AWG min. 20

Conductor cross section AWG max. 18

Minimum AWG according to UL/CUL 22

Maximum AWG according to UL/CUL 18

Wire diameter incl. insulation 2.5 mm

Standards and Regulations

Connection in acc. with standard EN-VDE

CUL

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

7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC002638ETIM 6.0EC002638

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC

13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QC 1/ 2-ST-5,08 BD:-,+ 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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