

INDUSTRIAL COMPONENT DATA

MCD 0,5/12-G1-2,5 HTBKPIN26 TR 1968866 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCD 0,5/12-G1-2,5 HTBKPIN26 TR



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCD 0,5/12-G1-2,5 HTBKPIN26 TR
Catalog number	1968866
Category	Printed circuit board connector
Minimum order	160 Pcs
Document ID	EO-3F30E54360
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Product Overview

Printed-circuit board connector

Printed circuit board base case, nominal section: 0.5 mm², color: black, nominal current: 4 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 24, number of rows: 2, number of poles: 12, number of connections: 24, family of articles: MCD 0.5/.. -G1-HT, pitch: 2.5 mm, mounting: THR solder, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON FK-MC 0.5, Plug-in face orientation: Standard, lock: without, fixing type: without, packaging type: boxed

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)
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Additional Product Information

Key Commercial Data

Orderkey 1968866

Packing unit 160 pc

Minimum order quantity 160 pc

GTIN 4017918929725

Weight per Piece (excluding packing) 11.870 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Pitch 2.5 mm

Dimension a 27.5 mm

Height 22 mm

Length of the solder pin 2.6 mm

Pin dimensions 0.8 x 0.8 mm

General

Range of articles MCD 0,5/...-G1-HT

Rated voltage (III/3) 32 V

Connection in acc. with standard EN-VDE

Nominal current IN 4 A

Color black

Number of positions 12

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 5.127260700eCl@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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCD 0,5/12-G1-2,5 HTBKPIN26 TR 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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