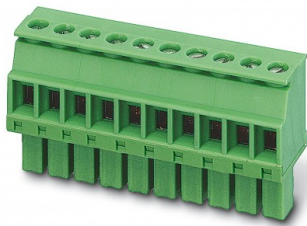


INDUSTRIAL COMPONENT DATA

MCVW 1,5/ 5-ST-3,81 BKBDWH:-D0 1713518 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCVW 1,5/ 5-ST-3,81 BKBDWH:-D0



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCVW 1,5/ 5-ST-3,81 BKBDWH:-D0
Catalog number	1713518
Category	Cable connector
Minimum order	250 Pcs
Document ID	EO-83AA30A61C
Generated	2026-08-04

Product Overview

Printed-circuit board connector

Printed circuit board connector, nominal section: 1.5 mm², nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Sn, contact connection type: Female, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, family of articles: MCVW 1.5/.. -ST, pitch: 3.81 mm, connection type: Screw connection with traction capsule, connection direction conductor/printed circuit board: -90 °, plug-in system: COMBICON MC 1.5, 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)
--------------	--

Additional Product Information

Key Commercial Data

Orderkey 1713518

Packing unit 1

GTIN 4055626317052

Custom tariff number 85366990

Dimensions

Width [w] 8.11 mm

Height [h] 12.5 mm

Pitch 3.81 mm

Dimension a 3.81 mm

General

Range of articles MCVW 1,5/..-ST

Number of positions 5

Connection method Screw connection with tension sleeve

Insulating material group I

Rated voltage (III/2) 160 V

Nominal current IN 8 A

Nominal cross section 1.5 mm²

Flammability rating according to UL 94 V0

Screw thread M2

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 5.0EC002638ETIM 6.0EC002638

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCVW 1,5/ 5-ST-3,81 BKBDWH:-D0 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.