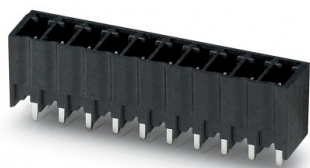


INDUSTRIAL COMPONENT DATA

MCV 1,5/ 4-G-3,5 CP1 P14THRR32 1076695 PHOENIX CONTACT MCV 1,5/ 4-G-3,5 CP1 P14THRR32 1076695

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/ 4-G-3,5 CP1 P14THRR32



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/ 4-G-3,5 CP1 P14THRR32
Catalog number	1076695
Category	Printed circuit board connector
Minimum order	1000 Pcs
Document ID	EO-6A754E1508
Generated	2026-08-05

Product Overview

MCV 1,5/ 4-G-3,5 CP1 P14THRR32 - 1076695

Printed circuit board base housing, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of rows: 1, number of poles: 4, family of articles: MCV 1.5/.. -G-THR, pitch: 3.5 mm, mounting: Solder THR, pin arrangement: Linear pin arrangement, pin length [P]: 1.4 mm, number of solder pins per potential: 1, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, lock: without, fixing type: without, packaging type: 32 mm wide strap

PCB header, nominal cross-section: 1.5 mm², colour: black, nominal current: 8 A, reference voltage (III/2): 160 V, contact area: Sn, contact type: Male, number of rows: 1, number of poles: 4, article range: MCV 1.5/.. -G-THR, pitch: 3.5 mm, mounting: THR welding / Wave welding, spindle plane: Linear broaching, spindle length [P]: 1.4 mm, number of pins per potential: 1, Plug-in system: COMBICON MC 1.5, Orientation of the plug-in pattern: Standard, Locking: without, Fastening type: without, Packaging type: 32 mm wide webbing

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

PCB headers, number of positions: 4, pitch: 3.5 mm, color: black

Key Commercial Data

Orderkey 1076695

Packing unit 1

GTIN 4055626784663

Custom tariff number 85366930

Dimensions

Length [l] 6.9 mm

Width 15.4 mm

Pitch 3.5 mm

Dimension a 10.5 mm

Width [w] 15.4 mm

Height [h] 10.6 mm

Height 9.2 mm

Length of the solder pin 1.4 mm

Length 6.9 mm

General

Range of articles MCV 1,5/..-G-THR

Color black

Number of positions 4

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM for 1076695 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)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Rated current In (EF008250)

8 A

Rated voltage (EF000228)

160 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Tin

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.4 mm

Length pin (EF006825)

1.4 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Black

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of fastening (EF002442)

Other

Type...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/ 4-G-3,5 CP1 P14THRR32 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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