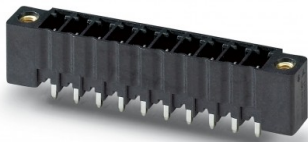


INDUSTRIAL COMPONENT DATA

MCV 1,5/ 5-GF-3,5 P14 AUTHRR56 1832483 PHOENIX CONTACT PCB headers, nominal current: 8 A, rated voltage (III..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/ 5-GF-3,5 P14 AUTHRR56



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/ 5-GF-3,5 P14 AUTHRR56
Catalog number	1832483
Category	Printed circuit board connector
Minimum order	200 Pcs
Document ID	EO-C4C4CEDE2B
Generated	2026-08-03

Product Overview

PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.5 mm, color: black, contact surface: Gold, mounting: THR soldering

Printed circuit board base case, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Gold, contact type: Male, number of rows: 1, number of poles: 5, family of articles: MCV 1.5/.. -GF-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: Screw lock, fixing type: Air clamping (thread), packaging type: 56 mm wide strap

PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm², number of positions: 5, pitch: 3.5 mm, color: black, contact surface: Gold, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 1.4 mm

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 1832483

Packing unit 1

GTIN 4046356896689

Custom tariff number 85366930

Drawings

Classifications

Environmental Product Compliance

Drawings

Diagram

Type: TFMC 1,5/ 8-STF-3,5 BK AU with MCV 1,5/ 8-GF-3,5 AUP26THRR56

Dimensional drawing

Back to topEnvironmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50 years

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

Back to topClassifications

eCl@ss

eCl@ss 4.0 27260700

eCl@ss 4.1 27260700

eCl@ss 5.0 27260700

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

Back to topETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

Back to topUNSPSC

UNSPSC 13.2 39121409

UNSPSC 18.0 39121409

UNSPSC 19.0 39121409

UNSPSC 20.0 39121409

UNSPSC 21.0 39121409

Back to top

ETIM for 1832483 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)
Gold
Type of electric connection (EF003961)
Other
Diameter connection pin (EF006823)
1.2 mm
Length pin (EF006825)
1.4 mm
Material in...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/ 5-GF-3,5 P14 AUTHRR56 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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