

INDUSTRIAL COMPONENT DATA

MCV 1,5/ 8-G-3,5 GY 3CP 1707509 PHOENIX CONTACT Base housing, rated current: 8 A, number of poles: 8, pitch:...

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/ 8-G-3,5 GY 3CP



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/ 8-G-3,5 GY 3CP
Catalog number	1707509
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-D97571BC06
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Product Overview

Base housing, rated current: 8 A, number of poles: 8, pitch: 3.5 mm, color: gray, contact surface: Tin, mounting: Wave solder

Printed circuit board base housing, nominal section: 1.5 mm², color: gray, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 8, number of rows: 1, number of poles: 8, number of connections: 8, family of articles: MCV 1.5/.. -G, pitch: 3.5 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 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: 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

Header, nominal current: 8 A, number of positions: 8, pitch: 3.5 mm, color: gray, contact surface: Tin, mounting: Wave soldering

Your advantages

Well-known mounting principle allows worldwide use
Vertical connection enables multi-row arrangement on the PCB
Maximum flexibility when it comes to device design - one header for connectors with different connection technologies

Key Commercial Data

Orderkey 1707509

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4046356921282

Weight per Piece (excluding packing) 2.120 g

Custom tariff number 85366930

Country of origin DE (Germany)

General

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

Rated voltage (III/3) 160 V

Connection in acc. with standard EN-VDE

Nominal current IN 8 A

Color gray

Number of positions 8

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

eCl@ss

eCl@ss 5.1 27260701

eCl@ss 6.0 27260704

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

UNSPSC

UNSPSC 13.2 39121409

ETIM for 1707509 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

8

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/ 8-G-3,5 GY 3CP 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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