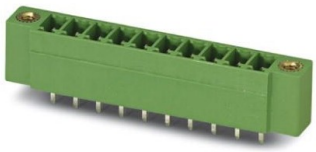
INDUSTRIAL COMPONENT DATA

MCV 1,5/ 9-GF-3,81 GY 1710147 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/ 9-GF-3,81 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/ 9-GF-3,81 GY
Catalog number	1710147
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-66802D0A91
Generated	2026-11-19

Product Overview

Printed-circuit board connector
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: 9, number of rows: 1, number of poles: 9, number of connections: 9, family of articles: MCV 1.5/.. -GF, pitch: 3.81 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, locking: Screw lock, fixing type: Air clamping (thread), 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 1710147
Packing unit 1
GTIN 4055626133638
Custom tariff number 85366930
Dimensions
Length [l] 7.25 mm
Width 44.68 mm
Pitch 3.81 mm
Dimension a 30.48 mm

Width [w] 44.68 mm
Height [h] 12.6 mm
Height 9.2 mm
Length of the solder pin 3.4 mm
Pin dimensions 0.8 x 0.8 mm
Length 7.25 mm
General
Range of articles MCV 1,5/..-GF
Insulating material group IIIa
Rated voltage (III/2) 160 V
Nominal current IN 8 A
Flammability rating according to UL 94 V0
Color gray
Number of positions 9
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
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 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/ 9-GF-3,81 GY 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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