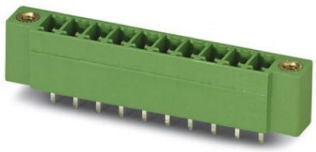
INDUSTRIAL COMPONENT DATA

MCV 1,5/12-GF-3,81 BD:13-24 1752586 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/12-GF-3,81 BD:13-24



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/12-GF-3,81 BD:13-24
Catalog number	1752586
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-C8D4CF09FD
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Printed circuit board base housing, nominal section: 1.5 mm², color: green, nominal current: 8 A, dimensioning voltage (III/2): 160 V, contact surface: Tin, contact type: Male, Number of potentials: 12, Number of rows: 1, Number of poles per row: 12, number of connections: 12, family of articles: MCV 1.5/.. -GF, pitch: 3.81 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, Stecksystem: MINI COMBICON, Locking: Screw locking, 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 1752586
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356320917
Weight per Piece (excluding packing) 3.900 g
Custom tariff number 85366930
Country of origin DE (Germany)
Dimensions

Length [l] 7.25 mm
Width 56.11 mm
Pitch 3.81 mm
Dimension a 41.91 mm
Width [w] 56.11 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
Rated voltage (III/3) 160 V
Connection in acc. with standard EN-VDE
Nominal current IN 8 A
Color green
Number of positions 12
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
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 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/12-GF-3,81 BD:13-24 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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