

INDUSTRIAL COMPONENT DATA

MCV 1,5/ 2-G-3,5 P14 THR 1780192 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/ 2-G-3,5 P14 THR



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/ 2-G-3,5 P14 THR
Catalog number	1780192
Category	Printed circuit board connector
Minimum order	250 Pcs
Document ID	EO-F880D3A04D
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Product Overview

Printed-circuit board connector

Base housing printed circuit board, nominal section: 1.5 mm², color: black, rated current: 8 A, sizing voltage (III/2): 160 V, surface contacts: Tin, contact type: Male, Number of potentials: 2, Number of rows: 1, Number of poles per row: 2, number of connections: 2, article family: MCV 1.5/.. -G-THR, pitch: 3.5 mm, mounting: THR welding, pin arrangement: Linear pin arrangement, pin length [P]: 1.4 mm, Stecksystem: MINI COMBICON, Locking: sin, type of packaging: boxed, You will find more information for the user and design recommendations on Through Hole Reflow technology at: Downloads

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 1780192

Packing unit 100 pc

Minimum order quantity 100 pc

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GTIN 4046356531962

Weight per Piece (excluding packing) 0.350 g

Custom tariff number 85366930

Country of origin DE (Germany)

Dimensions

Length [l] 6.9 mm

Width 8.4 mm

Pitch 3.5 mm

Dimension a 3.5 mm

Width [w] 8.4 mm

Height [h] 10.6 mm

Height 9.2 mm

Length of the solder pin 1.4 mm

Pin dimensions 0.8 x 0.8 mm

Length 6.9 mm

General

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

Insulating material group IIIa

Rated surge voltage (III/3) 2.5 kV

Rated surge voltage (III/2) 2.5 kV

Rated surge voltage (II/2) 2.5 kV

Rated voltage (III/3) 160 V

Rated voltage (III/2) 160 V

Rated voltage (II/2) 250 V

Connection in acc. with standard EN-VDE

Nominal current I_N 8 A

Maximum load current 8 A

Insulating material LCP

Flammability rating according to UL 94 V0

Color black

Number of positions 2

Standards and Regulations

Connection in acc. with standard EN-VDE

CUL

Flammability rating according to UL 94 V0

Environmental Product Compliance

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

No hazardous substances above threshold values

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 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC

13.239121409

ETIM for 1780192 Connectors (EC0026...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/ 2-G-3,5 P14 THR 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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