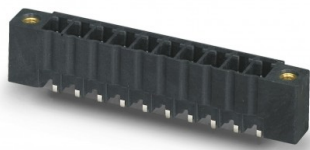


INDUSTRIAL COMPONENT DATA

MCV 1,5/ 2-GF-3,5 P14 THRR32 1779941 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCV 1,5/ 2-GF-3,5 P14 THRR32



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCV 1,5/ 2-GF-3,5 P14 THRR32
Catalog number	1779941
Category	Printed circuit board connector
Minimum order	200 Pcs
Document ID	EO-1604496CBF
Generated	2026-07-29

Product Overview

Printed-circuit board connector

Printed circuit board base case, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, 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: 32 mm wide strap, Further user information and design recommendations for Through Hole Reflow technology can be found at: Downloads PCB base strip, nominal cross-section: 1.5 mm², colour: black, rated current: 8 A, rated voltage (III/2): 160 V, contact surface: Sn, contact type: pin, number of potentials: 2, number of rows: 1, number of poles: 2, number of terminals: 2, article family: MCV 1.5/.. -GF-THR, pitch: 3.5 mm, Mounting: THR soldering / wave soldering, Pin layout: Linear pinning, Pin length [P]: 1.4 mm, Number of solder pins per potential: 1, Connector system: COMBICON MC 1.5, Mating face alignment: Standard, Locking: Screw lock, Mounting type: Threaded flange, Packaging type: Belt in 32 mm width, User information and design recommendations for Through Hole Reflow tec...

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 1779941

Packing unit 200 pc

Minimum order quantity 200 pc

Note Made to Order (non-returnable)

Catalog page Page 209 (C-1-2013)

GTIN 4046356532570

Weight per Piece (excluding packing) 3.320 g

Custom tariff number 85366930

Country of origin DE (Germany)

Dimensions

Length [l] 6.9 mm

Width 17.3 mm

Pitch 3.5 mm

Dimension a 3.5 mm

Width [w] 17.3 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/..-GF-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 IN 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 = 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 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 11391214...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCV 1,5/ 2-GF-3,5 P14 THRR32 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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