

INDUSTRIAL COMPONENT DATA

MC 1,5/ 5-G-3,5 BU PA1,2,4,5 1714406 PHOENIX CONTACT

Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/ 5-G-3,5 BU PA1,2,4,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 1,5/ 5-G-3,5 BU PA1,2,4,5
Catalog number	1714406
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-BDD3BC133F
Generated	2026-08-05

Product Overview

Feed-through header

Printed circuit board base case, nominal section: 1.5 mm², color: blue, nominal current: 8 A, dimensioning voltage (III/2): 160 V, contact surface: Tin, contact type: Male, Number of potentials: 5, Number of rows: 1, Number of poles per row: 5, number of connections: 5, family of articles: MC 1.5/.. -G, pitch: 3.5 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, Stecksystem: MINI COMBICON, Locking: 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)
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Additional Product Information

Key Commercial Data

Orderkey 1714406

Packing unit 1

GTIN 4055626355474

Custom tariff number 85366930

Dimensions

Length [l] 9.2 mm

Width 18.9 mm

Pitch 3.5 mm

Dimension a 14 mm

Width [w] 18.9 mm

Height [h] 10.65 mm

Height 7.25 mm

Length of the solder pin 3.4 mm

Pin dimensions 0.8 x 0.8 mm

Length 9.2 mm

General

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

Insulating material group IIIa

Rated voltage (III/2) 160 V

Nominal current IN 8 A

Flammability rating according to UL 94 V0

Color blue

Number of positions 5

Standards and Regulations

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 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 5.0EC002637ETIM 6.0EC002637

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/ 5-G-3,5 BU PA1,2,4,5 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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