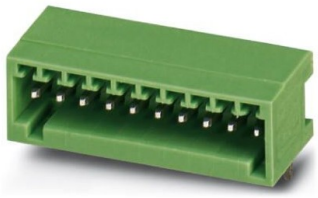
INDUSTRIAL COMPONENT DATA

MC 0,5/ 4-G-2,5 RD 1028198 PHOENIX CONTACT
Feed-through header MC 0,5/ 4-G-2,5 RD 1028198

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 0,5/ 4-G-2,5 RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 0,5/ 4-G-2,5 RD
Catalog number	1028198
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-5FD8DDF46E
Generated	2026-11-19

Product Overview

Feed-through header - MC 0,5/ 4-G-2,5 RD - 1028198
Printed circuit board base housing, nominal section: 0.5 mm², color: red, nominal current: 4 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: MC 0.5/.. -G, pitch: 2.5 mm, mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, pin arrangement: Linear pin arrangement, pin length [P]: 3.8 mm, number of solder pins per potential: 1, plug-in system: COMBICON FK-MC 0.5, Plug-in face orientation: Standard, lock: without, fixing type: without, packaging type: Boxed Packaging

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

PCB headers, nominal current: 4 A, rated voltage (III/2): 160 V, number of positions: 4, pitch: 2.5 mm, color: red, contact surface: Tin, mounting: Wave soldering
Key Commercial Data
Orderkey 1028198
Packing unit 1
GTIN 4055626524467
Custom tariff number 85366930
Dimensions
Length [l] 10.1 mm

Width 11.9 mm
Pitch 2.5 mm
Dimension a 7.5 mm
Width [w] 11.9 mm
Height [h] 11.9 mm
Height 8.1 mm
Length of the solder pin 3.8 mm
Pin dimensions 0.8 x 0.8 mm
Length 10.1 mm
General
Range of articles MC 0,5/..-G
Color red
Number of positions 4
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss
eCl@ss 5.1 27260700
eCl@ss 6.0 27260700
eCl@ss 7.0 27440402
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
ETIM
ETIM 5.0 EC002637
ETIM 6.0 EC002637
ETIM 7.0 EC002637

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 0,5/ 4-G-2,5 RD 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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