

INDUSTRIAL COMPONENT DATA

MC 1,5/20-GF-3,5-LR BK 1010081 PHOENIX CONTACT

Housing base printed circuit board, number of poles: 20, pitch..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/20-GF-3,5-LR BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 1,5/20-GF-3,5-LR BK
Catalog number	1010081
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-1652B1D2B3
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Product Overview

Housing base printed circuit board, number of poles: 20, pitch: 3.5 mm, color: black, surface of contact: Tin, assembly: wave Soldering

Printed circuit board base housing, 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: 20, number of rows: 1, number of poles: 20, number of connections: 20, article family: MC 1.5/.. -GF-LR, pitch: 3.5 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, number of welding pins per potential: 1, plug-in system: COMBICON MC 1.5, Plug-in face orientation: Standard, lock: Snap-in lock, fixing type: Lock & Release air clamping (thread), 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

Socket for printed circuit, nominal current: 8 A, rated voltage (III/2): 160 V, number of poles: 20, pitch: 3.5 mm, color: black, contact surface: tin, mounting: Soldering to the wave

Trade data

Order Code One million ten thousand eighty one

Packaging unit One

GTIN Four trillion fifty five billion six hundred twenty six million four hundred eighty two thousand five hundred seventy six

Number of the customs tariff Eighty five million three hundred sixty six thousand nine hundred thirty

Dimensions

Length [l] 9.2 mm

Width 80,3 mm

Not 3.5 mm

Rated 66,5 mm

Width [w] 80,3 mm

Height [h] 10,65 mm

Mounting height 7,25 mm

Length of the picot 3.4 mm

Dimensions of spikes 0.8 x 0.8 mm

Length 9.2 mm

General

Family articles MC 1,5/..-GF-LR

Colours black

Number of poles Twenty

Environmental Product Compliance

REACH SVHC

Lead 7439-92-1

China RoHS Period of intended use (EFUP) : 50 years

The manufacturer's declaration in the tab "Downloads" contains detailed information on hazardous substances.

Classifications

eCl@ss

eCl@ss 5.1 Twenty seven million two hundred sixty thousand seven hundred

eCl@ss 6.0 Twenty seven million two hundred sixty thousand seven hundred

eCl@ss 7.0 Twenty seven million four hundred forty thousand four hundred two

eCl@ss 8.0 Twenty seven million four hundred forty thousand four hundred two

eCl@ss 9.0 Twenty seven million four hundred forty thousand four hundred two

ETIM

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/20-GF-3,5-LR BK 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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