

INDUSTRIAL COMPONENT DATA

MC 1,5/10-STZ12-3,81BDWH:1-10Q 1313706 PHOENIX CONTACT Connector for printed circuit board, nominal section:...

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 1,5/10-STZ12-3,81BDWH:1-10Q



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 1,5/10-STZ12-3,81BDWH:1-10Q
Catalog number	1313706
Category	Cable connector
Minimum order	1000 Pcs
Document ID	EO-AB56DF79A3
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Product Overview

Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Sn, contact connection type: Female, number of rows: 1, number of poles: 10, family of articles: MC 1.5/.. -ST, pitch: 3.81 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, conductor/printed circuit board connection direction: 0 °, plug-in system: COMBICON MC 1.5, lock: without, fixing type: without, packaging type: boxed
Plug-in connector for circ board. printed

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

ETIM for 1313706 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

10

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

3.81 mm

Modular spacing connections (EF006827)

3.81 mm

Angle contact/conductor connection (EF007546)

Other

Rated current I_n (EF008250)

8 A

Rated voltage (EF000228)

160 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.08 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm²

Connectable conductor cross section solid-core (EF007337)

0.08 mm²

Type of electric connection (EF003961)

Screw connection

Connectable cable type (EF006816)

Tubular cable

Material of contact surface (EF004020)

Tin

Material contact (EF007544)

Copper

Material insulation body (EF007543)

Polyamide (PA)

Housing material (EF001596)

Other

Housing colour (EF000136)

Green

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 1,5/10-STZ12-3,81BDWH:1-10Q with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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