

INDUSTRIAL COMPONENT DATA

BC-381X9- 5 BK BDWH:C-+ 1045290 PHOENIX CONTACT
Terminal for printed circuit board, rated voltage: 200 V, pi..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC-381X9-5 BK BDWH:C-+



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC-381X9-5 BK BDWH:C-+
Catalog number	1045290
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-2C72F4D44D
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Product Overview

Terminal for printed circuit board, rated voltage: 200 V, pitch: 3,81 mm, number of poles: 5, type of connection: Connection by screw with capsule-traction, assembly: wave Soldering, color: black

Terminal block for printed circuit board, nominal current: 13.5 A, nominal voltage (III/2): 200 V, nominal cross-section: 1.5 mm², number of potentials: 5, number of rows: 1, number of poles per row: 5, article family: BC-X9, pitch: 3.81 mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, conductor connection direction/printed circuit board: 0°, color: black, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder pins per potential: 1, 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)

Additional Product Information

Key Commercial Data

Orderkey 1045290

Packing unit 100 pc

Minimum order quantity 1000 pc

Note Made to Order (non-returnable)

GTIN 4055626635033

Weight per Piece (excluding packing) 2.400 g

Custom tariff number 85369010

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Classifications

eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 5.0EC002643ETIM 6.0EC002643

ETIM for 1045290 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

12 mm

Number of electrical connections (EF008252)

5

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

3.81 mm

Rated current In (EF008250)

13.5 A

Rated voltage (EF000228)

200 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (EF006821)

Screw connection

Connectable conductor cross section solid-core (EF007337)

0.14 mm²

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

0.25 mm²

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

0.14 mm²

Connectable conductor cross section multi-wired (EF007343)

0.14 mm²

Connection type PCB (EF006822)

Soldering connection

Material connection surface (EF006826)

Tin

Diameter connection pin (EF006823)

1 mm

Length pin (EF006825)

3.5 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Black

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating te...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC-381X9-5 BK BDWH:C-+ 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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