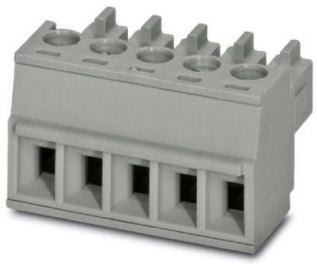
INDUSTRIAL COMPONENT DATA

BCP-381- 2 GN BDWH:A,B VPE250 5430258 PHOENIX CONTACT Printed-circuit board connector BCP-381- 2 GN BDWH:A,B..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-381-2 GN BDWH:A,B VPE250



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCP-381-2 GN BDWH:A,B VPE250
Catalog number	5430258
Category	Cable connector
Minimum order	250 Pcs
Document ID	EO-A458FE2B19
Generated	2026-11-19

Product Overview

Printed-circuit board connector - BCP-381- 2 GN BDWH:A,B VPE250 - 5430258
Connector for printed circuit board, nominal section: 1.5 mm², color: off-white green, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, article family: BCP, pitch: 3.81 mm, connection type: Screw connection with traction capsule, connection direction conductor/printed circuit board: 0 °, plug-in system: BASICLINE 1.5, lock: without, fixing type: 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)

Additional Product Information

PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 2, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: pastel green, contact surface: Tin
Key Commercial Data
Orderkey 5430258
Packing unit 250 pc
Minimum order quantity 250 pc
GTIN 4055626354101
Weight per Piece (excluding packing) 1.000 g

Custom tariff number 85366990
Country of origin CN (China)
Dimensions
Length [l] 16.1 mm
Width [w] 8.41 mm
Height [h] 11.1 mm
Pitch 3.81 mm
Dimension a 3.81 mm
General
Range of articles BCP
Number of positions 2
Connection method Screw connection with tension sleeve
Insulating material group I
Rated voltage (III/2) 160 V
Nominal current IN 8 A
Nominal cross section 1.5 mm²
Flammability rating according to UL 94 V0
Screw thread M2
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC
Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 5.0EC002638ETIM 6.0EC002638ETIM 7.0EC002638

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-381-2 GN BDWH:A,B VPE250 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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