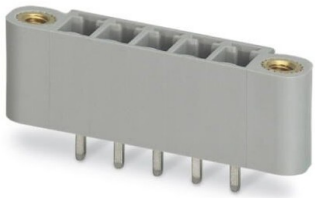
INDUSTRIAL COMPONENT DATA

BCH-381VF-11 BK 5452463 PHOENIX CONTACT Housing base,nominal Current: 8 A,rated Voltage (III/2): 160 V,N. º ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCH-381VF-11 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCH-381VF-11 BK
Catalog number	5452463
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-8ABD022A75
Generated	2026-11-19

Product Overview

Housing base,nominal Current: 8 A,rated Voltage (III/2): 160 V,N. º poles: 11,Pitch: 3,81 mm,Color: black,contact Surface: 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: 11, number of rows: 1, number of poles: 11, number of connections: 11, article family: BCH-VF, pitch: 3.81 mm, mounting: Wave soldering, Pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, number of welding pins per potential: 1, plug-in system: BASICLINE 1.5, Plug-in face orientation: Standard, lock: Screw lock, fixing type: Air clamping (thread), 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

Commercial data
Order key 5452463
Packaging unit 100 pcs
Sell key AAYBHA -
Minimum Order Quantity 100 pcs
Ean 4046356851183
Weight per unit (excluding packaging) 3,730 g
Tariff rate number 85366990
Country of origin CN (China)

Dimensions
Length [l] 7.4 mm
Width 52.3 mm
Step 3.81 mm
Medium to 38.1 mm
Width [w] 52.3 mm
Height [h] 12.7 mm
Construction height 9.2 mm
Weld pin length 3.5 mm
Temple Dimensions 0.8 x 0.8 mm
Longitude 7.4 mm
General
Article Family BCH-VF
Insulating material group I
Dimensioning transient voltage (III/3) 2.5 kV
Dimensioning Transient Voltage (III/2) 2.5 kV
Dimensioning transient voltage (II/2) 2.5 kV
Sizing voltage (III/3) 160 V
Dimensioning voltage (III/2) 160 V
Sizing voltage (II/2) 320 V
Standard-compliant connection EN-VDE
Nominal Current IN 8 A
Maximum Charging Current 8 A
Isolation PA
Combustibility class according to UL 94 V0
Colour black
Number of poles 11
Standards & Specifications
Standard-compliant connection EN-VDE
CUL
Combustibility class according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Time Span for Intended Use (EFUP): 50 years
You can find information about hazardous substances in the manufacturer's declaration under the "Downloads" tab
Classifications
eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 3.0EC001121ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 6.0130211801UNSPSC 7.09...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCH-381VF-11 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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