

INDUSTRIAL COMPONENT DATA

BCH-500H- 9 BK 5452274 PHOENIX CONTACT Housing base,nominal Current: 12 A,rated Voltage (III/2): 320 V,N. ° ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCH-500H-9 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCH-500H-9 BK
Catalog number	5452274
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-282EA8BA74
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Product Overview

Housing base,nominal Current: 12 A,rated Voltage (III/2): 320 V,N. ° poles: 9,Pitch: 5 mm,Color: black,contact Surface: Tin,Assembly: wave Soldering

Printed circuit board base housing, nominal section: 2.5 mm², color: black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact connection type: Male, number of potentials: 9, number of rows: 1, number of poles: 9, number of connections: 9, article family: BCH-H, pitch: 5 mm, mounting: Wave soldering, Pin arrangement: Linear pin arrangement, pin length [P]: 3.4 mm, number of solder pins per potential: 1, plug-in system: BASICLINE 2.5, Plug-in face orientation: Standard, lock: without, fixing type: without, packaging type: boxed

PCB base socket, nominal cross-section: 2.5 mm², colour: black, rated current: 12 A, dimensioning voltage (III/2): 320 V, contact surface: Sn, contact connection type: plug, number of potentials: 9, number of rows: 1, number of poles: 9, number of connections: 9, product series: BCH-H, pitch: 5 mm, mounting: wave soldering, Pin layout: Linear pinning, pin length [P]: 3.23 mm, number of solder pins per potential: 1, pin system: BASICLINE 2.5, Insertion pin orientation: Standard, locking: none, fastening type: none, packaging type: packed in carton

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)
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Additional Product Information

Commercial data

The code for the order Five million four hundred fifty two thousand two hundred seventy four

Pieces/pack. 100 PCS

Sales key AAYBFA -

The amount of minimum order 100 PCS

GTIN Four trillion forty six billion three hundred fifty six million eight hundred fifty three thousand seventy one

Weight per piece (package included) 2,925 g

Number customs tariff Eighty five million three hundred sixty six thousand nine hundred ninety

Size

Length [l] 12 mm

Width 45 mm

Step 5 mm

Measure 40 mm

Width [w] 45 mm

Height [h] 12 mm

Mounting height 8.6 mm

Pin length solder 3.4 mm

The size of the shanks 1 x 1 mm

Length 12 mm

General

Family article BCH-H

Group insulating material The

Surge voltage strength (III/3) 4 kV

Surge voltage strength (III/2) 4 kV

Surge voltage strength (II/2) 4 kV

Rating voltage (III/3) 250 V

Rating voltage (III/2) 320 V

Rating voltage (II/2) 400 V

Attack in accordance with EN-VDE

Rated current IN 12 To

Maximum load current 12 To

Insulating material PA

Class behaviour according to UL 94 V0

Color black

N. of poles Nine

Regulations and requirements

Attack in accordance with EN-VDE

CUL

Class behaviour according to UL 94 V0

Environmental Product Compliance

China RoHS Period for proper use: unlimited = EFUP-and

Any hazardous substances above the threshold values

Rankings

eCl@ss 4.0272607xxeCl@ss 4.1Twenty seven million two hundred sixty thousand seven hundred oneeCl@ss 5.0Twenty seven million two hundred sixty thousand seven hundred oneeCl@ss 5.1Twenty seven....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCH-500H-9 BK with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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