

INDUSTRIAL COMPONENT DATA

BCH-508HS- 7 BK 5452074 PHOENIX CONTACT Housing base,nominal Current: 12 A, rated Voltage (III/2): 320 V,N. °..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCH-508HS-7 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCH-508HS-7 BK
Catalog number	5452074
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-D3438899D8
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Product Overview

Housing base,nominal Current: 12 A, rated Voltage (III/2): 320 V,N. ° poles: 7,Pitch: 5,08 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 type: Male, number of potentials: 7, number of rows: 1, number of poles: 7, number of connections: 7, article family: BCH-HS, pitch: 5.08 mm, mounting: Wave soldering, Pin arrangement: Linear pin arrangement, pin length [P]: 3.5 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

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

Order key 5452074

Packaging unit 100 PCS

Sales key E1 - PCB Connector

Note Made-to-order production (no returns)

GTIN 4046356855075

Weight per piece (excluding packaging) 2,740 g

Weight per piece (including packaging) 2,868 g

Customs tariff number 85366930

Country of origin CN (China)

Dimensions

Length [l] 12 mm

Width 37.56 mm

Grid dimension 5.08 mm

Measure a 30.48 mm

Width [w] 37.56 mm

Height [h] 12.07 mm

Overall height 8.57 mm

Solder pin length 3.5 mm

Pin Dimensions 1 x 1 mm

Length 12 mm

General

Article family BCH-HS

Insulating material group I

Rated Surge Voltage (III/3) 4 kV

Rated Surge Voltage (III/2) 4 kV

Rated Surge Voltage (II/2) 4 kV

Rated voltage (III/3) 250 V

Rated voltage (III/2) 320 V

Rated voltage (II/2) 400 V

Connection according to standard EN-VDE

Nominal current IN 12 A

Load current maximum 12 A

Insulating material PA

Flammability class according to UL 94 V0

Color black

Number of poles 7

Standards and regulations

Connection according to standard EN-VDE

CUL

Flammability class according to UL 94 V0

Environmental Product Compliance

China RoHS Period of intended use: unlimited = EFUP-e

No hazardous substances above the limit values

Classifications

eCl@ss

eCl@ss 4.0 Reference 272607xx

eCl@ss 4.1 27260701

eCl@ss 5.0 27260701

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 3.0 EC001121

ETIM 4.0 EC002637
ETIM 5.0 EC002637
ETIM 6.0 EC002637
UNSPSC
UNSPSC 6.01 30211801
UNSPSC 7.0901 39...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCH-508HS-7 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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