

INDUSTRIAL COMPONENT DATA

BCH-508H- 3 GY PA1,3 1376966 PHOENIX CONTACT Printed circuit board base housing, nominal section: 2.5 mm², c..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCH-508H-3 GY PA1,3



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCH-508H-3 GY PA1,3
Catalog number	1376966
Category	Printed circuit board connector
Minimum order	2000 Pcs
Document ID	EO-A139B5CEE8
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Product Overview

Printed circuit board base housing, nominal section: 2.5 mm², color: signal gray, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Male, number of potentials: 2, number of rows: 1, number of poles: 3, number of connections: 2, article family: BCH-H, pitch: 5.08 mm, Mounting: Wave Soldering, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 3.23 mm, Number of Solder Pins per Potential: 1, Plug-in System: BASICLINE 2.5, Plug-in Face Orientation: Standard, Locking: Without, Clamping Type: Without, Packaging Type: Boxed

Base housing printed circuit board, nominal section: 1.5 mm², color: signal grey, rated current: 12 A, sizing voltage (III/2): 320 V, surface contacts: Tin, contact type: Male, number of rows: 1, number of poles: 3, item family: BCH-H, pitch: 5.08 mm, mounting: Wave welding, number of welding pins per potential: 1, plug-in system: BASICLINE 2.5, Plug-in face orientation: Standard, Lock: without, fixing type: no

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

ETIM for 1376966 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

2

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5.08 mm

Modular spacing connections (EF006827)

5.08 mm

Rated current I_n (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surface (EF004020)

Tin

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.4 mm

Length pin (EF006825)

3.23 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Other

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of fastening (EF002442)

Other

Type of banding (EF007011)

Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCH-508H-3 GY PA1,3 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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