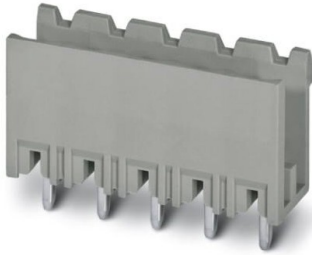


INDUSTRIAL COMPONENT DATA

BCH-500V- 9 GN PA1,3,5,7,9 5430236 PHOENIX CONTACT Housing, bulkhead

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCH-500V-9 GN PA1,3,5,7,9



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCH-500V-9 GN PA1,3,5,7,9
Catalog number	5430236
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-93C1C74A54
Generated	2026-08-04

Product Overview

Housing, bulkhead

Printed circuit board base housing, nominal section: 2.5 mm², color: whitish green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact connection type: Male, number of potentials: 5, number of rows: 1, number of poles: 9, number of connections: 5, article family: BCH-V, 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

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

Housing base printed circuit board, nominal current: 12 A, voltage and sizing (III/2): 320 V, number of poles: 9, pitch: 5 mm, color: green, off-white, surface of contact: Tin, assembly: wave Soldering

Data commercial

Key order Five million four hundred thirty thousand two hundred thirty six

Packing unit 100 pcs

Key selling AAYBHA -

Minimum order quantity 100 pcs

EAN Four trillion fifty five billion six hundred twenty six million three hundred nineteen thousand four hundred sixty nine

Unit weight (excluding packaging) 2,726 g

Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred ninety

Country of origin CN (China)

Environmental Product Compliance

China RoHS Space of time for the intended use: unlimited = FEUP-e

No dangerous substances above the thresholds

Ratings

eCl@ss 5.1Twenty seven million two hundred sixty thousand seven hundredeCl@ss 6.0Twenty seven million two hundred sixty thousand seven hundredeCl@ss 7.0Twenty seven million four hundred forty thousand four hundred twoeCl@ss 8.0Twenty seven million four hundred forty thousand four hundred twoeCl@ss 9.0Twenty seven million four hundred forty thousand four hundred two

ETIM 5.0EC002637ETIM 6.0EC002637ETIM 7.0EC002637

ETIM for 5430236 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

5

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5 mm

Modular spacing connecti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCH-500V-9 GN PA1,3,5,7,9 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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