

INDUSTRIAL COMPONENT DATA

BCH-500VS- 7 GN 6PA VPE250 5453240 PHOENIX CONTACT

Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCH-500VS-7 GN 6PA VPE250



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCH-500VS-7 GN 6PA VPE250
Catalog number	5453240
Category	Printed circuit board connector
Minimum order	250 Pcs
Document ID	EO-D2D18F6FE9
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Product Overview

Feed-through header

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 type: Male, number of potentials: 6, number of rows: 1, number of poles: 7, number of connections: 6, article family: BCH-VS, pitch: 5 mm, mounting: Wave soldering, Pin arrangement: Linear pin arrangement, pin length [P]: 3.9 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 housing, rated current: 12 A, sizing voltage (III/2): 320 V, nominal cross-section: 2.5 mm², number of poles: 7, pitch: 5 mm, color: off-white, contact surface: Tin, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.9 mm

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

Data commercial

Key order Five million four hundred fifty three thousand two hundred forty

Packing unit 250 pcs

Key selling AAYBHA -

Minimum order quantity 250 pcs

EAN Four trillion forty six billion three hundred fifty six million eight hundred ninety six thousand seventy eight

Unit weight (excluding packaging) 2,385 g

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

Country of origin CN (China)

Dimensions

Standards and specifications

Ratings

Overview

Environmental Product Compliance

Dimensions

Length [l] 8.6 mm

Width 37 mm

Step 5 mm

Average 30 mm

Width [w] 37 mm

Height [h] 15.9 mm

Height of construction 12 mm

Length of the pin welding 3.9 mm

Dimensions of pin 1 x 1 mm

Length 8.6 mm

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Family of articles BCH-VS

Tension and sizing (III/3) 250 V

Connection according to standard EN-VDE

Nominal current IN 12 To

Color whitish green

Number of poles Seven

[Back to top](#)Standards and specifications

Connection according to standard EN-VDE

CUL

[Back to top](#)Environmental Product Compliance

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

No dangerous substances above the thresholds

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eCl@ss

eCl@ss 4.0 Twenty seven million two hundred sixty thousand seven hundred

eCl@ss 4.1 Twenty seven million two hundred sixty thousand seven hundred

eCl@ss 5.0 Twenty seven million two hundred sixty thousand seven hundred

eCl@ss 5.1 Twenty seven million two hundred sixty thousand seven hundred

eCl@ss 6.0 T...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCH-500VS-7 GN 6PA VPE250 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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