INDUSTRIAL COMPONENT DATA

BCH-500H- 7 GN 4PA 5430402 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCH-500H-7 GN 4PA



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCH-500H-7 GN 4PA
Catalog number	5430402
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-D584F269BC
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Product Overview

Printed-circuit board connector
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: 4, number of rows: 1, number of poles: 7, number of connections: 4, 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

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

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 7, pitch: 5 mm, color: pastel green, contact surface: Tin, mounting: Wave soldering
Key Commercial Data
Orderkey 5430402
Packing unit 100 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
GTIN 4055626380803
Weight per Piece (excluding packing) 2.290 g
Custom tariff number 85366930

Country of origin CN (China)
Dimensions
Length [l] 12 mm
Width 35 mm
Pitch 5 mm
Dimension a 30 mm
Width [w] 35 mm
Height [h] 12 mm
Height 8.6 mm
Length of the solder pin 3.4 mm
Pin dimensions 1 x 1 mm
Length 12 mm
General
Range of articles BCH-H
Insulating material group I
Rated voltage (III/2) 320 V
Nominal current IN 12 A
Insulating material
Flammability rating according to UL 94
Color pastel green
Number of positions 7
Standards and Regulations
Flammability rating according to UL 94
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 5.0EC002637ETIM 6.0EC002637ETIM 7.0EC002637

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCH-500H-7 GN 4PA 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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