INDUSTRIAL COMPONENT DATA

BCH-508H-23 GN 5446529 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCH-508H-23 GN



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCH-508H-23 GN
Catalog number	5446529
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-5B919F765E
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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: 23, number of rows: 1, number of poles: 23, number of connections: 23, article family: BCH-H, 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
PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, nominal cross section: 1.5 mm², number of positions: 23, pitch: 5.08 mm, color: pastel green, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.5 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)

Additional Product Information

Data commercial
Key order Five million four hundred forty six thousand five hundred twenty nine
Packing unit 100 pcs
Key selling AAYBFA -
Minimum order quantity 100 pcs
EAN Four trillion forty six billion three hundred fifty six million eight hundred thirty three thousand one hundred forty one
Unit weight (excluding packaging) 8,520 g

Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred ninety
Country of origin CN (China)
Drawings
Overview
Environmental Product Compliance
Dimensions
Standards and specifications
Ratings
Drawings
Outline dimensions
Back to topDimensions
Length [l] 12 mm
Width 116,84 mm
Step 5,08 mm
Average 111,76 mm
Width [w] 116,84 mm
Height [h] 12,1 mm
Height of construction 8.6 mm
Length of the pin welding 3.5 mm
Dimensions of pin 1 x 1 mm
Length 12 mm
Back to topOverview
Family of articles BCH-H
Group insulating material I
Transient voltage design (III/3) 4 kV
Transient voltage design (III/2) 4 kV
Transient voltage design (II/2) 4 kV
Tension and sizing (III/3) 250 V
Tension and sizing (III/2) 320 V
Tension and sizing (II/2) 400 V
Connection according to standard EN-VDE
Nominal current IN 12 To
Maximum load current 12 To
Isolation PA
Class of flammability according to UL 94 V0
Color whitish green
Number of poles Twenty three
Back to topStandards and specifications
Connection according to standard EN-VDE
CUL
Class of flammability according to UL 94 V0
Back to topEnvironmental Product Compliance
China RoHS Space of time...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCH-508H-23 GN 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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