INDUSTRIAL COMPONENT DATA

BCH-508H-11 GN 5446406 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCH-508H-11 GN



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCH-508H-11 GN
Catalog number	5446406
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-5F8FAFE103
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Product Overview

Printed-circuit board connector
Base housing printed circuit board, nominal section: 1.5 mm², colour: whitish green, rated current: 12 A, sizing voltage (III/2): 320 V, surface contacts: Tin, contact type: Male, Number of potentials: 11, Number of rows: 1, Number of poles per row: 11, number of connections: 11, article family: BCH-H, pitch: 5.08 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, Stecksystem: BASICLINE 2.5,Locking: sin, packaging type: boxed packaging
PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, nominal cross section: 1.5 mm², number of positions: 11, 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

Key Commercial Data
Orderkey 5446406
Packing unit 1 pc
Minimum order quantity 100 pc
GTIN 4046356832939
Weight per Piece (excluding packing) 0.000 g
Custom tariff number 85366930

Country of origin CN (China)
Drawings
General
Environmental Product Compliance
Dimensions
Standards and Regulations
Classifications
Drawings
Dimensional drawing
Back to topDimensions
Length [l] 12 mm
Width 55.88 mm
Pitch 5.08 mm
Dimension a 50.8 mm
Width [w] 55.88 mm
Height [h] 12.1 mm
Height 8.6 mm
Length of the solder pin 3.5 mm
Pin dimensions 1 x 1 mm
Length 12 mm
Back to topGeneral
Range of articles BCH-H
Insulating material group I
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 250 V
Rated voltage (III/2) 320 V
Rated voltage (II/2) 400 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Maximum load current 12 A
Insulating material PA
Flammability rating according to UL 94 V0
Color pastel green
Number of positions 11
Back to topStandards and Regulations
Connection in acc. with standard EN-VDE
CUL
Flammability rating according to UL 94 V0
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China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
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eCl@ss
eCl@ss 4.0 27260700
eCl@ss 4.1 27260700

eCl@ss 5.0 27260700
eCl@ss 5.1 27260700
eCl@ss 6.0 27260700
eCl@ss 7.0 27440402
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCH-508H-11 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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