INDUSTRIAL COMPONENT DATA

BCH-508HS- 2 GN VPE500 5474779 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCH-508HS-2 GN VPE500



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCH-508HS-2 GN VPE500
Catalog number	5474779
Category	Printed circuit board connector
Minimum order	500 Pcs
Document ID	EO-EE66E08505
Generated	2026-11-19

Product Overview

Feed-through header
Printed circuit board base case, 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: 2, number of rows: 1, number of poles: 2, number of connections: 2, article family: BCH-HS, 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 base socket, nominal cross-section: 2.5 mm2, colour: white green, rated current: 12 A, dimensioning voltage (III/2): 320 V, contact surface: Sn, contact connection type: plug, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, product series: BCH-HS, pitch: 5.08 mm, mounting: wave soldering, Pin layout: Linear pinning, pin length [P]: 3.23 mm, number of solder pins per potential: 1, pin system: BASICLINE 2.5, Insertion pin orientation: Standard, locking: none, fastening type: none, packaging type: packed in carton

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: 2, pitch: 5.08 mm, color: pastel green, contact surface: Tin, mounting: Wave soldering
Key Commercial Data
Orderkey 5474779
Packing unit 500 pc

Minimum order quantity 500 pc
Note Made to Order (non-returnable)
GTIN 4055626348414
Weight per Piece (excluding packing) 0.910 g
Custom tariff number 85366930
Country of origin CN (China)
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-508HS-2 GN VPE500 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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