INDUSTRIAL COMPONENT DATA

BCH-508HS- 6 GY BD:N1G-N20 5430414 PHOENIX CONTACT Housing base for printed circuit board, number of poles: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCH-508HS-6 GY BD:N1G-N20



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCH-508HS-6 GY BD:N1G-N20
Catalog number	5430414
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-59245102D7
Generated	2026-11-19

Product Overview

Housing base for printed circuit board, number of poles: 6, pitch: 5,08 mm, color: gray signals, surface contacts: Tin Printed circuit board base housing, nominal section: 2.5 mm², color: signal gray, 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: 6, number of connections: 6, 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

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 5430414
Packing unit 100 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
GTIN 4055626408965
Weight per Piece (excluding packing) 2.000 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 6.0EC002637

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCH-508HS-6 GY BD:N1G-N20 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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