

INDUSTRIAL COMPONENT DATA

BCP-508- 5 GY BD P1-P.COM 5455989 PHOENIX CONTACT
Part plug, nominal Current: 12 A, Pitch: 5,08 mm, the Tech..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-508- 5 GY BD_P1-P.COM



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCP-508- 5 GY BD_P1-P.COM
Catalog number	5455989
Category	Cable connector
Minimum order	100 Pcs
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Product Overview

Part plug, nominal Current: 12 A, Pitch: 5,08 mm, the Technique of connection: Connection by screw with capsule-traction, Color: gray signs, contact Surface: Tin

Printed circuit board connector, nominal cross-section: 2.5 mm², nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Female, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, article family: BCP, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping method: H1L Philipps-Recess with longitudinal groove, conductor connection direction/printed circuit board: 0 °, clamping hook: - Clamping hook, plug-in system: BASICLINE 2.5, locking: without, fixing type: without, packaging type: packed in box

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 fifty five thousand nine hundred eighty nine

Packing unit 100 pcs

Key selling AAYBAA -

Minimum order quantity 100 pcs

EAN Four trillion fifty five billion six hundred twenty six million sixty five thousand four hundred ninety six

Unit weight (excluding packaging) 5,000 g

Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred ninety

Country of origin CN (China)

Dimensions

Length [l] 18,2 mm

Width [w] 25.4 mm

Height [h] 15 mm

Step 5,08 mm

Average 20,32 mm

Overview

Family of articles BCP

Number of poles Five

Type of connection Connection by screw with capsule-traction

Connection according to standard EN-VDE

Nominal current IN 12 To

Nominal cross section 2.5 mm²

Data connection

Core cross-section rigid min. 0,2 mm²

Section of conductor rigid max. 2.5 mm²

Section of flexible conductor, min. 0,2 mm²

Section of flexible conductor max. 2.5 mm²

Section of flexible conductor with toe cap, without plastic sleeve min. 0.25 mm²

Section of flexible conductor with toe cap, without plastic sleeve max. 2.5 mm²

Section of flexible conductor with toe, with plastic sleeve min. 0.25 mm²

Section of flexible conductor with toe, with plastic sleeve max. 2.5 mm²

Section of conductor AWG min. Twenty four

Section of conductor AWG max. Twelve

2 conductors with same cross section, rigid min. 0,2 mm²

2 conductors with same cross section, rigid max. 1 mm²

2 conductors with same cross section, flexible, min. 0,2 mm²

2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-508- 5 GY BD_P1-P.COM 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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