

INDUSTRIAL COMPONENT DATA

BCP-508-3 GY 2PA 5452982 PHOENIX CONTACT Part plug, nominal Current: 12 A, Technique of connection: Connecti..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-508-3 GY 2PA



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCP-508-3 GY 2PA
Catalog number	5452982
Category	Cable connector
Minimum order	100 Pcs
Document ID	EO-A4CEF762F5
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Product Overview

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

Connector for printed circuit board, nominal section: 2.5 mm², color: gray signals, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 2, number of rows: 1, number of poles: 3, number of connections: 2, 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 two thousand nine hundred eighty two

Packing unit 100 pcs

Key selling AAYBAA -

Minimum order quantity 100 pcs

EAN Four trillion forty six billion three hundred fifty six million nine hundred eighty two thousand seventy eight

Unit weight (excluding packaging) 4,460 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] Of 15.24 mm

Height [h] 15 mm

Step 5,08 mm

Average 10,16 mm

Overview

Family of articles BCP

Number of poles Three

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-508-3 GY 2PA 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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