INDUSTRIAL COMPONENT DATA

BCP-500- 5 GN BDWHFA VPE250 5453295 PHOENIX CONTACT Part plug,nominal Current: 12 A,rated Voltage (III/2): 3..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-500-5 GN BDWHFA VPE250



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCP-500-5 GN BDWHFA VPE250
Catalog number	5453295
Category	Cable connector
Minimum order	250 Pcs
Document ID	EO-2F69F801CB
Generated	2026-11-19

Product Overview

Part plug,nominal Current: 12 A,rated Voltage (III/2): 320 V,N. º poles: 5,Pitch: 5 mm,Technique of connection: Connection by screw with capsule-traction,contact Surface: Tin

Connector for printed circuit board, nominal section: 2.5 mm², color: off-white, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, article family: BCP, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, 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

Connector for printed circuit board, rated current: 12 A, dimensioning voltage (III/2): 320 V, nominal cross-section: 2.5 mm², number of poles: 5, pitch: 5 mm, connection type: Screw connection with traction capsule, color: whitish green, contact surface: Tin

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 three thousand two hundred ninety five

Packing unit 250 pcs

Key selling AAYBAA -

Minimum order quantity 250 pcs
EAN Four trillion forty six billion three hundred fifty six million eight hundred ninety six thousand one hundred twenty two
Unit weight (excluding packaging) 8,111 g
Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred ninety
Country of origin CN (China)
Drawings
Overview
Standards and specifications
Ratings
Dimensions
Data connection
Environmental Product Compliance
Drawings
Diagram
Outline dimensions
Back to topDimensions
Length [l] 18,2 mm
Width [w] 25 mm
Height [h] 15 mm
Step 5 mm
Average 20 mm
Back to topOverview
Family of articles BCP
Number of poles Five
Type of connection Connection by screw with capsule-traction
Group insulating material I
Transient voltage design (III/3) 4 kV
Transient voltage design (III/2) 4 kV
Transient voltage design (II/2) 4 kV
Tension and sizing (III/3) 250 V
Tension and sizing (III/2) 320 V
Tension and sizing (II/2) 630 V
Connection according to standard EN-VDE
Nominal current IN 12 To
Nominal cross section 2.5 mm2
Isolation PA
Class of flammability according to UL 94 V0
Length desaislar 7 mm
Screw thread M3
Tightening torque min. 0.4 Nm
Tightening torque max. 0.5 Nm
Back to topData 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 c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-500-5 GN BDWHFA VPE250 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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