INDUSTRIAL COMPONENT DATA

BCP-350F- 2 BK 5452511 PHOENIX CONTACT Part plug,nominal Current: 8 A,rated Voltage (III/2): 160 V,N. º pole..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-350F-2 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCP-350F-2 BK
Catalog number	5452511
Category	Cable connector
Minimum order	100 Pcs
Document ID	EO-8E99BA36F9
Generated	2026-11-18

Product Overview

Part plug,nominal Current: 8 A,rated Voltage (III/2): 160 V,N. º poles: 2,Pitch: 3.5 mm,Technique of connection: Connection by screw with capsule-traction,Color: black,contact Surface: Tin

Connector for printed circuit board, nominal section: 1.5 mm², colour: black, rated current: 8 A, dimensioning voltage (III/2): 160 V, surface contacts: Tin, contact type: Connecting female, Number of potentials: 2, Number of rows: 1, Number of poles per row: 2, number of connections: 2, article family: BCP-F, pitch: 3.5 mm, Connection type: Screw connection with traction capsule, connection direction conductor/printed circuit board: 0°, Stecksystem: BASICLINE 1.5, Lock: Screw lock, packaging type: boxed packaging

PCB connector, nominal cross-section: 1.5 mm2, colour: black, rated current: 8 A, dimensioning voltage (III/2): 160 V, contact surface: Sn, contact connection type: Female, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, product series: BCP-F, pitch: 3.5 mm, connection type: screw connection with cage, Screw attachment form: L Longitudinal slot, conductor/board connection direction: 0 °, plug system: BASICLINE 1.5, clamping: Screw locking, fixing type: Screw flange, 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

Data commercial
Key order Five million four hundred fifty two thousand five hundred eleven
Packing unit 100 pcs
Key selling AAYCAA -

Minimum order quantity 100 pcs
EAN Four trillion forty six billion three hundred fifty six million eight hundred fifty thousand seven hundred four
Unit weight (excluding packaging) 2,236 g
Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred ninety
Country of origin CN (China)
Dimensions
Length [l] 16,1 mm
Width [w] 17,3 mm
Height [h] 11,1 mm
Step 3.5 mm
Average 3.5 mm
Overview
Family of articles BCP-F
Number of poles Two
Type of connection Connection by screw with capsule-traction
Group insulating material I
Transient voltage design (III/3) 2.5 kV
Transient voltage design (III/2) 2.5 kV
Transient voltage design (II/2) 2.5 kV
Tension and sizing (III/3) 160 V
Tension and sizing (III/2) 160 V
Tension and sizing (II/2) 320 V
Connection according to standard EN-VDE
Nominal current IN 8 To
Nominal cross section 1.5 mm2
Maximum load current 8 A (with a section of conductor 1.5 mm2)
Isolation PA
Class of flammability according to UL 94 V0
Gauge male A1
Length desaislar 7 mm
Screw thread M2
Tightening torque min. 0.22 Nm
Tightening torque max. 0,25 Nm
Data connection
Core cross-section rigid min. 0,2 mm2
Section of conductor rigid max. 1.5 mm2
Section of flexible conductor, min. 0,2 mm2
Section of flexible conductor max. 1.5 mm2
Section of flexible conductor with toe cap, without plastic sleeve min. 0.25 mm2
Sect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-350F-2 BK 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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