INDUSTRIAL COMPONENT DATA

BCVP-381R- 4 GN 5449542 PHOENIX CONTACT Part plug,nominal Current: 8 A,rated Voltage (III/2): 160 V,N. º pol..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCVP-381R- 4 GN



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCVP-381R- 4 GN
Catalog number	5449542
Category	Cable connector
Minimum order	250 Pcs
Document ID	EO-35D473E66F
Generated	2026-11-19

Product Overview

Part plug,nominal Current: 8 A,rated Voltage (III/2): 160 V,N. º poles: 4,Pitch: 3,81 mm,the Technique of connection: Connection by screw with capsule-traction,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

Key Commercial Data
Orderkey 5449542
Packing unit 50 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
GTIN 4046356839983
Weight per Piece (excluding packing) 3.510 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Height [h] 12.5 mm
Pitch 3.81 mm
Dimension a 11.43 mm
General

Range of articles BCVP-R
Number of positions 4
Connection method Screw connection with tension sleeve
Insulating material group I
Rated surge voltage (III/3) 2.5 kV
Rated surge voltage (III/2) 2.5 kV
Rated surge voltage (II/2) 2.5 kV
Rated voltage (III/3) 160 V
Rated voltage (III/2) 160 V
Rated voltage (II/2) 320 V
Connection in acc. with standard EN-VDE
Nominal current IN 8 A
Nominal cross section 1.5 mm²
Maximum load current 8 A (with 1.5 mm² conductor cross section)
Insulating material PA
Flammability rating according to UL 94 V0
Stripping length 7 mm
Screw thread M2
Tightening torque, min 0.22 Nm
Tightening torque max 0.25 Nm
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 1.5 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 1.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 0.5 mm²
Conductor cross s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCVP-381R- 4 GN 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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