

INDUSTRIAL COMPONENT DATA

ZEC 1,0/12-LPV-3,5 C2 1792384 PHOENIX CONTACT PCB connector, nominal current: 8 A, rated voltage (III/2): 20..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZEC 1,0/12-LPV-3,5 C2



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZEC 1,0/12-LPV-3,5 C2
Catalog number	1792384
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-2CCAF2AC3A
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Product Overview

PCB connector, nominal current: 8 A, rated voltage (III/2): 200 V, number of positions: 12, pitch: 3.5 mm, color: green, contact surface: Tin, mounting: Direct plug-in method

Connector for printed circuit board, nominal section: 1 mm², color: green, nominal current: 8 A, nominal voltage (III/2): 200 V, contact surface: Tin, contact type: Female, number of potentials: 12, number of rows: 1, number of poles: 12, number of connections: 12, family of articles: ZEC 1.0/.. -LPV, pitch: 3.5 mm, mounting: Direct plug-in connection technology, driver/printed circuit board connection direction: 0 °, number of solder pins per potential: 2, plug-in system: ZEC, lock: without, fixing type: without, packaging type: boxed

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

PCB connector, nominal current: 8 A, rated voltage (III/2): 200 V, number of positions: 12, pitch: 3.5 mm, color: green, contact surface: Tin, mounting: Direct plug-in method

Key Commercial Data

Orderkey 1792384

Packing unit 1

GTIN 4046356615259

Custom tariff number 85366930

Dimensions

Pitch 3.5 mm

Dimension a 38.5 mm

General

Range of articles ZEC 1,0/...-LPV

Connection in acc. with standard EN-VDE

Nominal current IN 8 A

Nominal voltage UN 160 V

Nominal cross section 1 mm²

Number of positions 12

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0 272607xx

eCl@ss 4.1 27260701

eCl@ss 5.0 27260701

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440402

eCl@ss 8.0 27440402

eCl@ss 9.0 27440402

ETIM

ETIM 3.0 EC001121

ETIM 4.0 EC002637

ETIM 5.0 EC002637

ETIM 6.0 EC002637

ETIM 7.0 EC002637

UNSPSC

UNSPSC 6.01 30211810

UNSPSC 7.0901 39121409

UNSPSC 11 39121409

UNSPSC 12.01 39121409

UNSPSC 13.2 39121409

ETIM for 1792384 Connectors (EC002637)

Feature Name

Feature Value

Contact type (EF001587)

Bus

Number of poles (EF001391)

12

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Rated current I_n (EF008250)

8 A

Rated voltage (EF000228)

200 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZEC 1,0/12-LPV-3,5 C2 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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