

INDUSTRIAL COMPONENT DATA

ZEC 1,5/12-ST-5,0C6R1,12YEBDSO 1705041 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZEC 1,5/12-ST-5,0C6R1,12YEBDSO



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZEC 1,5/12-ST-5,0C6R1,12YEBDSO
Catalog number	1705041
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-5599ADD7D1
Generated	2026-08-05

Product Overview

Printed-circuit board connector

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

Direct connector, nominal current: 10 A, number of positions: 12, pitch: 5 mm, connection method: Spring-cage connection, color: yellow, contact surface: Tin, mounting: Direct plug-in method

Key Commercial Data

Orderkey 1705041

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4017918995416

Weight per Piece (excluding packing) 18.190 g

Custom tariff number 85366930

Country of origin GR (Greece)

General

Range of articles ZEC 1,5/...-ST

Type of contact Female connector

Number of positions 12

Connection method Spring-cage connection

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 10 A

Nominal cross section 1.5 mm²

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. 1.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 16

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 0.5 mm²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 0.5 mm²

Minimum AWG accor...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZEC 1,5/12-ST-5,0C6R1,12YEBDSO 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.