

INDUSTRIAL COMPONENT DATA

HC-COM-17-ESTC 1408465 PHOENIX CONTACT Contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-COM-17-ESTC



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-COM-17-ESTC
Catalog number	1408465
Category	Contact insert for rectangular connectors
Minimum order	2 Pcs
Document ID	EO-5FC23C6A4D
Generated	2026-07-29

Product Overview

Contact insert

Contact insert, number of poles: 17+PE, size: COM, Male, Crimped connection, 200 V, 10 A, 0.14 mm² ... 2.5 mm², application: Signal

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 > Industrial plug-in connectors/interfaces

Additional Product Information

Key Commercial Data

Orderkey 1408465

Packing unit 2 pc

Minimum order quantity 2 pc

Note Made to Order (non-returnable)

Catalog page Page 649 (C-2-2017)

GTIN 4046356618175

Weight per Piece (excluding packing) 15.900 g

Custom tariff number 85366990

Country of origin CN (China)

General

Note For crimp contacts CK 1.6-ED...

Connection method Crimp connection

Degree of pollution 3

Overvoltage category III

Number of positions 17+PE

Insertion/withdrawal cycles ≥ 500

Size COM

Contact numbering 1 - 17

Conductor cross section 0.14 mm² ... 2.5 mm²

Connection cross section AWG 26 ... 14

Stripping length of the individual wire 8 mm

6 mm (at 2.5 mm²)

Assembly instructions To ensure correct use, installation in housing with IP54 protection or better is required

Ambient conditions

Ambient temperature (operation) -40 °C ... 100 °C (including heating up of contacts)

Material data

Seal material NBR

Contact material Copper alloy

Contact surface material Ag (alternatively Au)

Contact carrier material PC

Electrical characteristics

Rated voltage for power contacts 200

Rated voltage (III/3) 200 V

Rated surge voltage 4 kV

Rated current 10 A

Standards and Regulations

Connection in acc. with standard CUL

Flammability rating according to UL 94 V0

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 4.027140816eCl@ss 4.127140816eCl@ss 5.027143424eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-COM-17-ESTC 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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