

INDUSTRIAL COMPONENT DATA

FKC 2,5/ 6-ST-5,08 GY BD:TC2 1710996 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKC 2,5/ 6-ST-5,08 GY BD:TC2



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKC 2,5/ 6-ST-5,08 GY BD:TC2
Catalog number	1710996
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-5AD1694254
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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

Key Commercial Data

Orderkey 1710996

Packing unit 1

GTIN 4055626219400

Custom tariff number 85366990

Dimensions

Length [l] 25.73 mm

Width [w] 31.1 mm

Height [h] 15 mm

Pitch 5.08 mm

Dimension a 5.08 mm

General

Range of articles FKC 2,5/...-ST

Number of positions 6

Connection method Push-in spring connection

Insulating material group I
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 320 V
Rated voltage (III/2) 320 V
Rated voltage (II/2) 630 V
Nominal current I_N 12 A
Nominal cross section 2.5 mm²
Flammability rating according to UL 94 V0
Internal cylindrical gage A2
Stripping length 10 mm
Standards and Regulations
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 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 5.0EC002638ETIM 6.0EC002638

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKC 2,5/ 6-ST-5,08 GY BD:TC2 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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