

INDUSTRIAL COMPONENT DATA

FFKDSA1/H-2,54- 5 MIXCGY/YE 1710621 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: FFKDSA1/H-2,54- 5 MIXCGY/YE



Manufacturer	PHOENIX CONTACT
MPN / Reference	FFKDSA1/H-2,54- 5 MIXCGY/YE
Catalog number	1710621
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-2EB26297A1
Generated	2026-08-06

Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 6 A, dimensioning voltage (III/2): 160 V, nominal section: 0.5 mm², Number of potentials: 5, Number of rows: 1, Number of poles per row: 5, family of articles: FFKDS(A) 0.5/.. -H, pitch: 2.54mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 0°, color: multicolor, Pin arrangement: Linear double pin arrangement, Pin length [P]:3.6mm, packaging type: boxed packaging. The item can be aligned with different numbers of poles!

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 1710621

Packing unit 1

GTIN 4055626166223

Custom tariff number 85369010

Dimensions

Length [l] 13.6 mm

Pitch 2.54 mm

Dimension a 10.16 mm

Width [w] 15.2 mm

Height 12.6 mm

Height [h] 16.2 mm

Solder pin [P] 3.6 mm

Hole diameter 1.1 mm

General

Range of articles FFKDS(A) 0,5/..-H

Insulating material group I

Rated voltage (III/2) 160 V

Nominal current IN 6 A

Nominal cross section 0.5 mm²

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 5

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 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 5.0EC002643ETIM 6.0EC002643

UNSPSC 13.239121432

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FFKDSA1/H-2,54- 5 MIXCGY/YE 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.