INDUSTRIAL COMPONENT DATA

SPC 5/ 2-ST-7,62 GY7035 1713276 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SPC 5/ 2-ST-7,62 GY7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	SPC 5/ 2-ST-7,62 GY7035
Catalog number	1713276
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-C36006D34D
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal section: 6 mm², color: bright gray, nominal current: 41 A, nominal voltage (III/2): 1000 V, contact surface: Tin, contact type: Female, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, article family: SPC 5/.. -ST, pitch: 7.62 mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0°, clamping hook: - Clamping hook, plug-in system: COMBICON PC 5, locking: 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

Key Commercial Data
Orderkey 1713276
Packing unit 1
GTIN 4055626355931
Custom tariff number 85369010
Dimensions
Width [w] 15.24 mm
Pitch 7.62 mm
Dimension a 7.62 mm
General

Range of articles SPC 5/..-ST
Number of positions 2
Connection method Push-in spring connection
Insulating material group I
Rated voltage (III/2) 1000 V
Nominal current IN 41 A
Nominal cross section 6 mm²
Flammability rating according to UL 94 V0
Specifications for ferrules
Recommended crimping pliers 1212034 CRIMPFOX 6
Ferrules without insulating collar, according to DIN 46228-1 Cross section: 0.5 mm²; Length: 10 mm ... 15 mm
Cross section: 0.75 mm²; Length: 10 mm ... 15 mm
Cross section: 1 mm²; Length: 10 mm ... 15 mm
Cross section: 1.5 mm²; Length: 10 mm ... 15 mm
Cross section: 2.5 mm²; Length: 12 mm ... 15 mm
Cross section: 4 mm²; Length: 12 mm ... 15 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 / SPC 5/ 2-ST-7,62 GY7035 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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