

INDUSTRIAL COMPONENT DATA

HSCP-SP 1,5-1U6-7035 2202234 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: HSCP-SP 1,5-1U6-7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	HSCP-SP 1,5-1U6-7035
Catalog number	2202234
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-4769A688F5
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Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 1.5 mm², color: luminous gray, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 6, number of rows: 2, number of poles: 6, number of connections: 6, article family: HSCP-SP 1.5-..., pitch: 3.45 mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0 °, clamping hook: - Clamping hook, plug-in system: HSC 1.5, locking: without, fixing type: without, packaging type: boxed, normally spring-closed contact color: orange

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 > Housing (HS)

Additional Product Information

Key Commercial Data

Orderkey 2202234

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4055626023090

Weight per Piece (excluding packing) 3.820 g

Custom tariff number 85366990

Country of origin PL (Poland)

Dimensions

Length [l] 21.6 mm

Width [w] 18.8 mm

Pitch 3.45 mm

General

Number of positions 6

Connection method Push-in technology

Insulating material group I

Rated surge voltage (III/3) 2.5 kV

Rated surge voltage (III/2) 2.5 kV

Rated surge voltage (II/2) 2.5 kV

Rated voltage (III/3) 63 V

Rated voltage (III/2) 320 V

Rated voltage (II/2) 320 V

Connection in acc. with standard EN-VDE

Nominal current I_N 8 A

Nominal cross section 1.5 mm²

Flammability rating according to UL 94 V0

Stripping length 8 mm

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 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 16

Standards and Regulations

Connection in acc. with standard EN-VDE

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlim...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HSCP-SP 1,5-1U6-7035 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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