

INDUSTRIAL COMPONENT DATA

HSCP-SP 2,5-1U4-7035 TP 9-10 1449291 PHOENIX CONTACT

Connector for printed circuit board, nominal section: 2..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HSCP-SP 2,5-1U4-7035 TP 9-10



Manufacturer	PHOENIX CONTACT
MPN / Reference	HSCP-SP 2,5-1U4-7035 TP 9-10
Catalog number	1449291
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-13B0C3B6D1
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Product Overview

Connector for printed circuit board, nominal section: 2.5 mm², color: light gray, nominal current: 8 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Female, number of potentials: 4, number of rows: 2, number of poles: 4, number of connections: 4, article family: HSCP-SP 2.5-..., pitch: 5 mm, connection type: Push-in spring connection, conductor connection/printed circuit board connection direction: 0 °, clamping hook: - Clamping hook, plug-in system: HSC 2.5, locking: without, fixing type: without, packaging type: boxed, Normally spring-closed contact color: orange
 Plug-in connector for circ board. printed

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

ETIM for 1449291 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

4

Number of plug-in contact rows (EF006935)

2

Modular spacing contacts (EF007326)

5 mm

Modular spacing connections (EF006827)

5 mm

Angle contact/conductor connection (EF007546)

Other

Rated current I_n (EF008250)

8 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.2 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm²

Connectable conductor cross section solid-core (EF007337)

0.2 mm²

Type of electric connection (EF003961)

Spring clamp connection

Connectable cable type (EF006816)

Tubular cable

Material of contact surface (EF004020)

Tin

Material contact (EF007544)

Copper

Material insulation body (EF007543)

Polyamide (PA)

Housing material (EF001596)

Other

Housing colour (EF000136)

Other

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HSCP-SP 2,5-1U4-7035 TP 9-10 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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