INDUSTRIAL COMPONENT DATA

# HSCP-SP 2,5-1UTT-7035 2201781 PHOENIX CONTACT Printed-circuit board connector

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HSCP-SP 2,5-1UTT-7035**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HSCP-SP 2,5-1UTT-7035 |
| Catalog number | 2201781 |
| Category | Cable connector |
| Minimum order | 50 Pcs |
| Document ID | EO-EF13F427D3 |
| Generated | 2026-11-19 |

## Product Overview

Printed-circuit board connector
Connector for printed circuit board, nominal cross-section: 2.5 mm², colour: luminous grey, nominal current: 8 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 2, number of rows: 2, number of poles: 2, 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

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Housing (HS) |

## Additional Product Information

Key Commercial Data
Orderkey 2201781
Packing unit 50 pc
Note Made to Order (non-returnable)
Catalog page Page 35 (NTK-2014)
GTIN 4046356911443
Weight per Piece (excluding packing) 3.640 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions

Length [ l ] 10.9 mm
Width [ w ] 18.8 mm
Height [ h ] 21.6 mm
Pitch 5 mm
General
Number of positions 2
Connection method Push-in technology
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 2.5 kV
Rated voltage (III/3) 250 V
Rated voltage (III/2) 300 V
Rated voltage (II/2) 600 V
Connection in acc. with standard EN-VDE
Nominal current IN 8 A
Nominal cross section 2.5 mm²
Maximum load current 8 A
Insulating material PA
Flammability rating according to UL 94 V0
Stripping length 10 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. 2.5 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. 1.5 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
Environm...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HSCP-SP 2,5-1UTT-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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