

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



2203195

<https://www.phoenixcontact.com/us/products/2203195>

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PCB connector, nominal cross section: 2.5 mm², color: light gray, nominal current: 8 A, rated voltage (III/2): 320 V, contact surface: Sn, contact connection type: Socket, number of potentials: 4, number of rows: 2, number of positions: 4, number of connections: 4, product range: HSCP-SP 2,5-..., pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: HSC 2,5, locking: without, mounting: without, type of packaging: packed in cardboard, Spring opener color: blue, green/blue, green

Your advantages

- Time saving push-in connection, tools not required
- Defined contact force ensures that contact remains stable over the long term
- Intuitive operation due to color-coded actuating push button
- Operation and conductor connection from one direction enable integration into front of device
- Quick and convenient testing using integrated test option
- User-friendly front connection plug for high contact densities

Commercial data

Item number	2203195
Packing unit	50 pc
Minimum order quantity	50 pc
Note	Made to order (non-returnable)
Sales key	AC15
Product key	ACHECB
GTIN	4055626341934
Weight per piece (including packing)	3.42 g
Weight per piece (excluding packing)	3.42 g
Customs tariff number	85366990
Country of origin	PL

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



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Technical data

Product properties

Product type	PCB connector
Product family	HSCP-SP 2,5-..
Type	Standard
Number of positions	4
Pitch	5 mm
Number of connections	4
Number of rows	2
Number of potentials	4

Data management status

Article revision	06
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Electrical properties

Nominal current I_N	8 A
Nominal voltage U_N	320 V
Contact resistance	2 mΩ
Rated voltage (III/3)	250 V
Rated surge voltage (III/3)	4 kV
Rated voltage (III/2)	320 V
Rated surge voltage (III/2)	4 kV
Rated voltage (II/2)	600 V
Rated surge voltage (II/2)	4 kV

Connection data

Connection technology

Connector system	HSC 2,5
Nominal cross section	2.5 mm ²
Contact connection type	Socket

Interlock

Locking type	without
Mounting flange	without

Conductor connection

Connection method	Push-in spring connection
Conductor/PCB connection direction	0 °
Conductor cross section rigid	0.2 mm ² ... 1.5 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 16
Conductor cross section flexible, with ferrule without plastic sleeve	0.25 mm ² ... 1.5 mm ²
Conductor cross section, flexible, with ferrule, with plastic sleeve	0.25 mm ² ... 1.5 mm ²

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Cylindrical gauge a x b / diameter	2.4 mm x 1.5 mm / 1.9 mm
Stripping length	10 mm

Material specifications

Material data - contact

Note	WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact material	Cu alloy
Surface characteristics	Tin-plated
Metal surface terminal point (top layer)	Tin (Sn)
Metal surface contact area (top layer)	Tin (Sn)

Material data - housing

Color (Housing)	light gray (7035)
Insulating material	PA
Insulating material group	I
CTI according to IEC 60112	600
Flammability rating according to UL 94	V0
Glow wire flammability index GWFI according to EN 60695-2-12	850
Glow wire ignition temperature GWIT according to EN 60695-2-13	775
Temperature for the ball pressure test according to EN 60695-10-2	125 °C

Material data – actuating element

Insulating material	PBT
Insulating material group	IIIa
CTI according to IEC 60112	275
Flammability rating according to UL 94	V0

Dimensions

Dimensional drawing	
Pitch	5 mm
Width [w]	18.8 mm
Height [h]	10.9 mm
Length [l]	21.6 mm

Mounting

Processing notes

Moisture Sensitive Level	MSL 1
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Classification temperature T _c	260 °C
Solder cycles in the reflow	3

Notes

Assembly note	Refer to the data sheet for the range in the download area.
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Safety note

Safety note	WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property. • WARNING: Commission properly functioning products only. The products must be regularly inspected for damage. Decommission defective products immediately. Replace damaged products. Repairs are not possible. • WARNING: Only electrically qualified personnel may install and operate the product. They must observe the following safety notes. The qualified personnel must be familiar with the basics of electrical engineering. They must be able to recognize and prevent danger. The relevant symbol on the packaging indicates that only personnel familiar with electrical engineering are allowed to install and operate the product. • The item is intended to be an unencapsulated plug for installation in a housing. • Operate the connector only when it is fully plugged in.
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Mechanical tests

Conductor connection

Specification	IEC 60999-1:1999-11
Result	Test passed

Test for conductor damage and slackening

Specification	IEC 60999-1:1999-11
Result	Test passed

Repeated connection and disconnection

Specification	IEC 60999-1:1999-11
Result	Test passed

Pull-out test

Specification	IEC 60999-1:1999-11
Conductor cross section/conductor type/tractive force setpoint/actual value	0.2 mm ² / solid / > 10 N
	0.2 mm ² / flexible / > 10 N
	1.5 mm ² / solid / > 40 N
	2.5 mm ² / flexible / > 50 N

Insertion and withdrawal forces

Specification	IEC 60512-13-2:2006-02
Result	Test passed
No. of cycles	25

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Insertion strength per pos. approx.	5 N
Withdraw strength per pos. approx.	4 N

Resistance of inscriptions

Specification	IEC 60068-2-70:1995-12
Result	Test passed

Polarization and coding

Specification	IEC 60512-13-5:2006-02
Result	Test passed

Visual inspection

Specification	IEC 60512-1-1:2002-02
Result	Test passed

Dimension check

Specification	IEC 60512-1-2:2002-02
Result	Test passed

Environmental and real-life conditions

Vibration test

Specification	IEC 60068-2-6:2007-12
Frequency	10 - 150 - 10 Hz
Sweep speed	1 octave/min
Amplitude	0.35 mm (10 Hz ... 60.1 Hz)
Acceleration	5g (60.1 Hz ... 150 Hz)
Test duration per axis	2.5 h
Test directions	X-, Y- and Z-axis

Durability test

Specification	IEC 60512-9-1:2010-03
Impulse withstand voltage at sea level	4.8 kV
Contact resistance R_1	2 mΩ
Contact resistance R_2	2.2 mΩ
Insertion/withdrawal cycles	25
Insulation resistance, neighboring positions	> 5 MΩ

Climatic test

Specification	ISO 6988:1985-02
Corrosive stress	0.2 dm ³ SO ₂ on 300 dm ³ /40 °C/1 cycle
Thermal stress	100 °C/168 h
Power-frequency withstand voltage	2.2 kV

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C (dependent on the derating curve)
Ambient temperature (storage/transport)	-40 °C ... 55 °C
Relative humidity (storage/transport)	30 % ... 70 %

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Ambient temperature (assembly)	-5 °C ... 100 °C
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Electrical tests

Thermal test | Test group C

Specification	IEC 60512-5-1:2002-02
Tested number of positions	4

Insulation resistance

Specification	IEC 60512-3-1:2002-02
Insulation resistance, neighboring positions	> 15 TΩ

Air clearances and creepage distances |

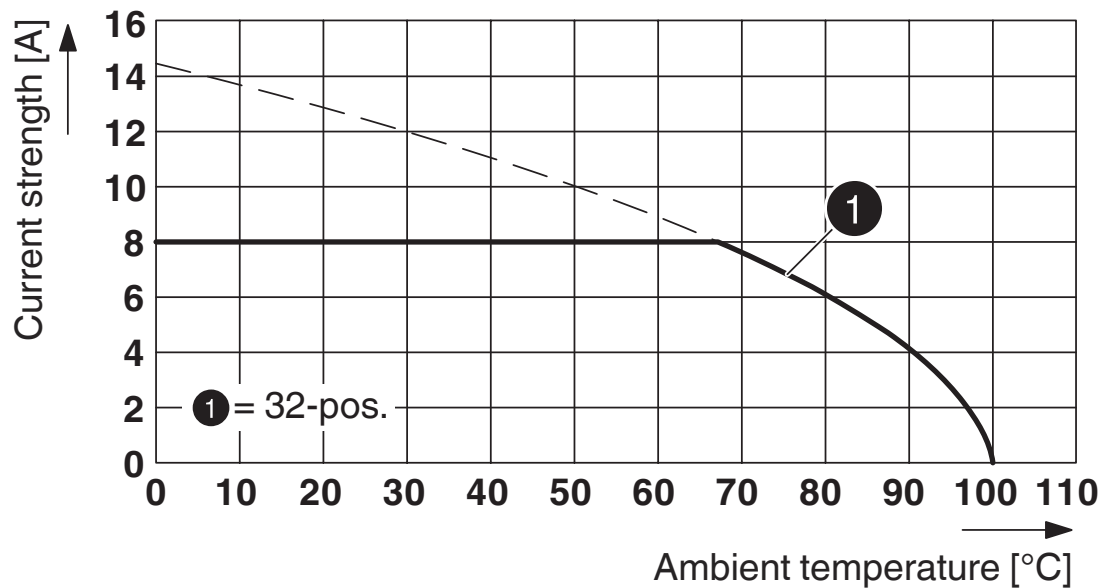
Specification	IEC 60664-1:2007-04
Insulating material group	I
Comparative tracking index (IEC 60112)	CTI 600
Rated insulation voltage (III/3)	250 V
Rated surge voltage (III/3)	4 kV
minimum clearance value - non-homogenous field (III/3)	3 mm
minimum creepage distance (III/3)	3.2 mm
Rated insulation voltage (III/2)	320 V
Rated surge voltage (III/2)	4 kV
minimum clearance value - non-homogenous field (III/2)	3 mm
minimum creepage distance (III/2)	3 mm
Rated insulation voltage (II/2)	600 V
Rated surge voltage (II/2)	4 kV
minimum clearance value - non-homogenous field (II/2)	3 mm
minimum creepage distance (II/2)	3.2 mm

Packaging specifications

Type of packaging	packed in cardboard
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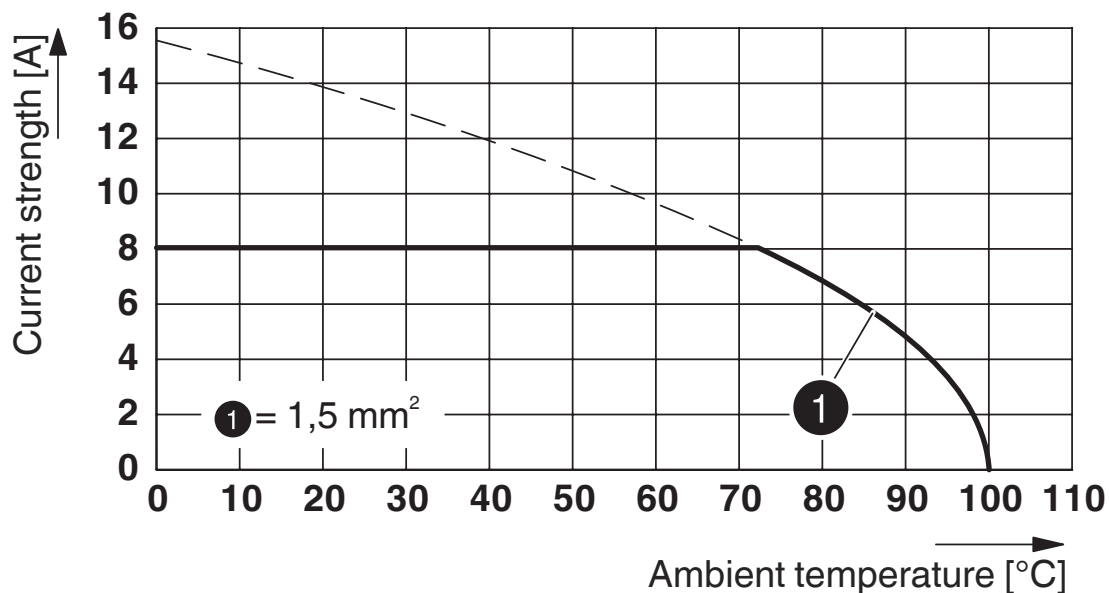
Drawings

Diagram



Type: HSCP-SP 2,5-... with HSCH 2,5-...U/... THR 9005

Diagram



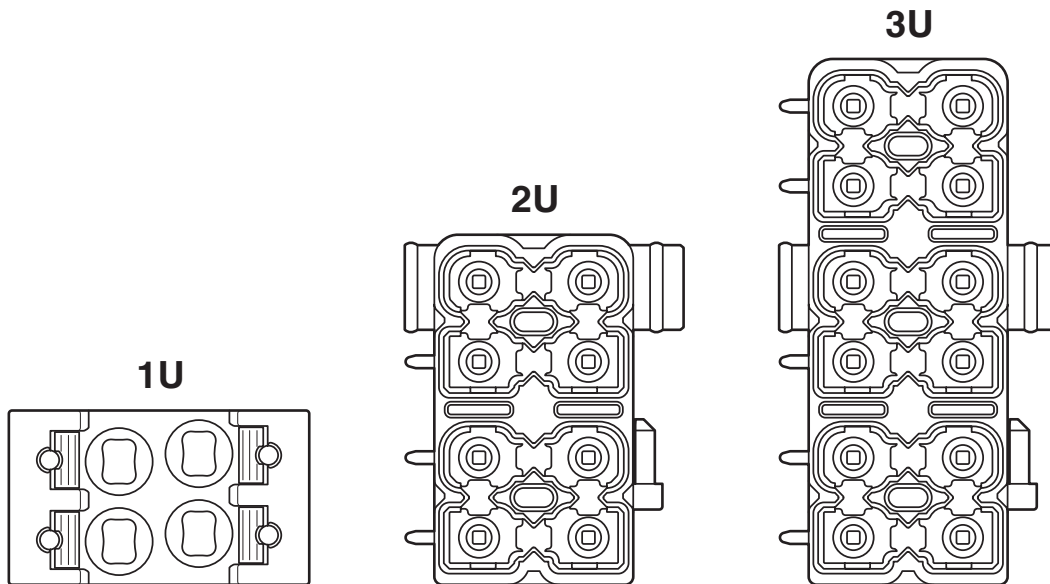
Type: HSCP-SP 2,5-... with HSCH 2,5-...U/... THR 9005

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector

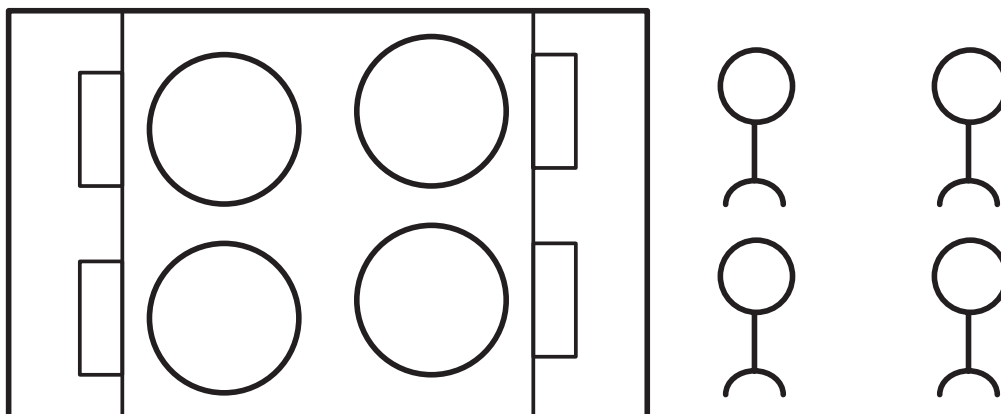
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Schematic diagram



Schematic diagram



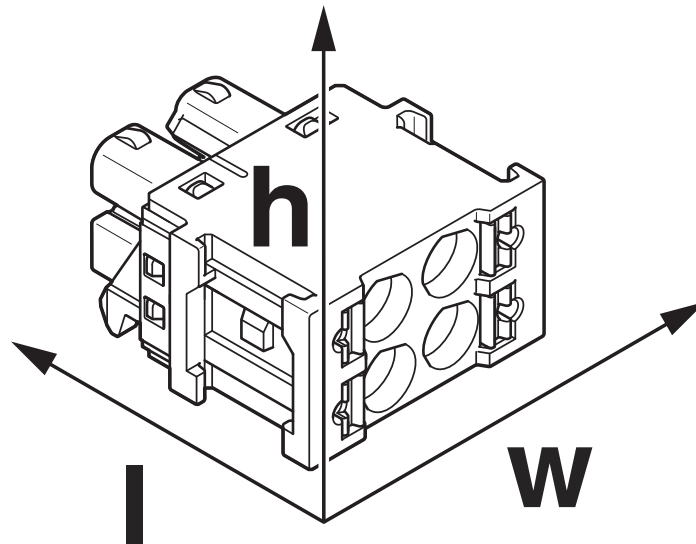
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Schematic diagram

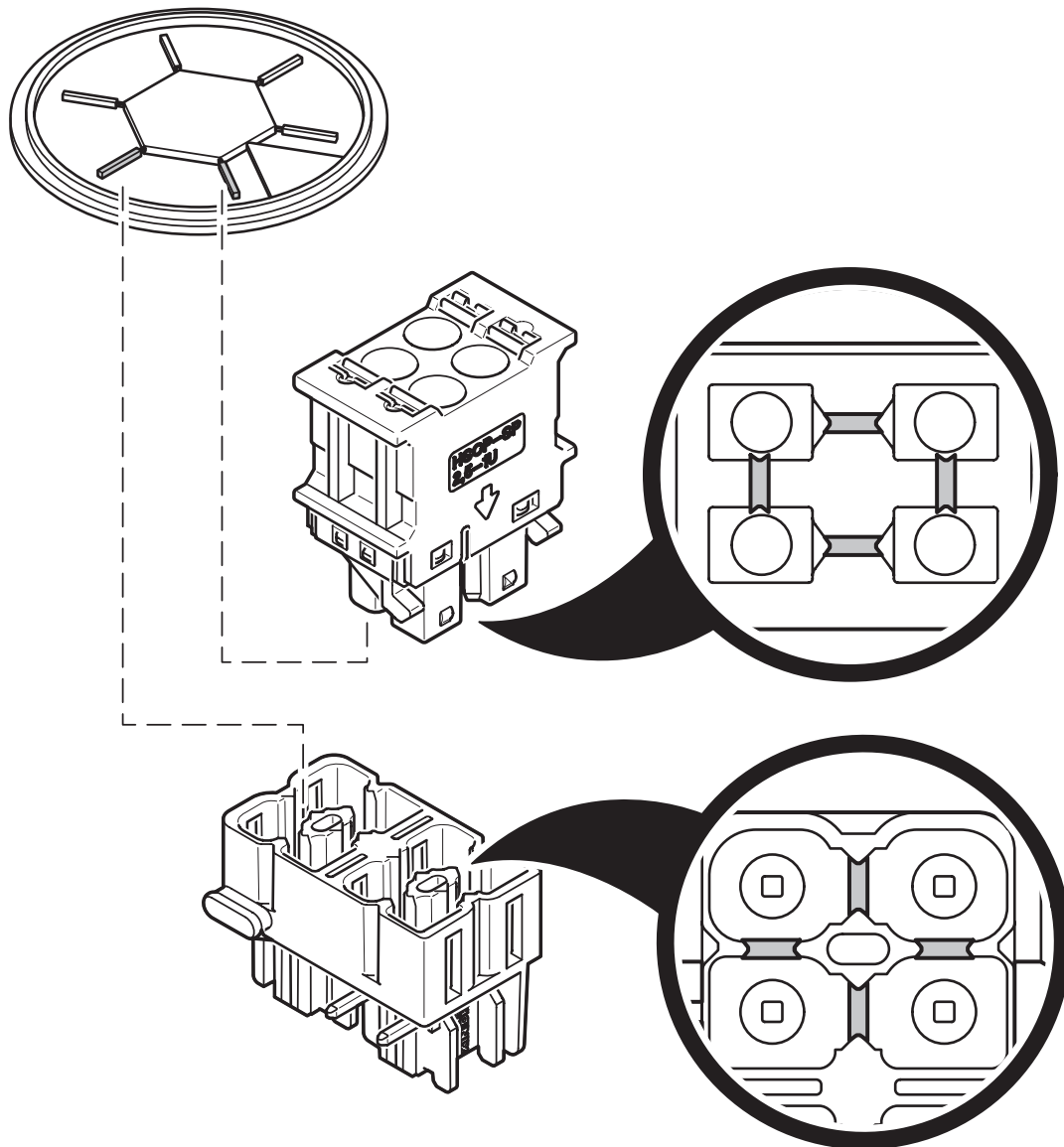


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Schematic diagram



HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2203195>

 cULus Recognized Approval ID: E60425-20150613				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B				
	150 V	8 A	24 - 16	-
Only flexible conductors	150 V	8 A	24 - 14	-
Use group D				
	300 V	8 A	24 - 16	-
Only flexible conductors	300 V	8 A	24 - 14	-

 VDE Zeichengenehmigung Approval ID: 40045764				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	630 V	8 A	-	0.2 - 2.5

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Classifications

ECLASS

ECLASS-11.0	27460202
ECLASS-12.0	27460202
ECLASS-13.0	27460202

ETIM

ETIM 9.0	EC002638
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



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Mandatory accessories

HSCH 2,5-2U/ 8 9005 - PCB header

2201789

<https://www.phoenixcontact.com/us/products/2201789>



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 8 A, rated voltage (III/2): 320 V, contact surface: Sn, contact connection type: Pin, number of potentials: 8, number of rows: 2, number of positions: 8, number of connections: 8, product range: HSCH 2,5/...-G, pitch: 5 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.8 mm, number of solder pins per potential: 1, plug-in system: HSC 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard

HSCH 2,5-2U/ 8 THR 9005 - PCB header

2203405

<https://www.phoenixcontact.com/us/products/2203405>



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 8 A, rated voltage (III/2): 250 V, contact surface: Sn, contact connection type: Pin, number of potentials: 8, number of rows: 2, number of positions: 8, number of connections: 8, product range: HSCH 2,5/...-G-THR, pitch: 5 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.3 mm, number of solder pins per potential: 1, plug-in system: HSC 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: 44 mm wide tape

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



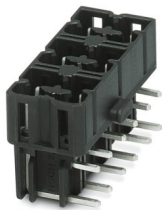
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HSCH 2,5-3U/12 9005 - PCB header

2201788

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PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 8 A, rated voltage (III/2): 320 V, contact surface: Sn, contact connection type: Pin, number of potentials: 12, number of rows: 2, number of positions: 12, number of connections: 12, product range: HSCH 2,5/...-G, pitch: 5 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.8 mm, number of solder pins per potential: 1, plug-in system: HSC 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard

HSCH 2,5-3U/12 THR 9005 - PCB header

2203406

<https://www.phoenixcontact.com/us/products/2203406>



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 8 A, rated voltage (III/2): 250 V, contact surface: Sn, contact connection type: Pin, number of potentials: 12, number of rows: 2, number of positions: 12, number of connections: 12, product range: HSCH 2,5/...-G-THR, pitch: 5 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.3 mm, number of solder pins per potential: 1, plug-in system: HSC 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: 56 mm wide tape

Accessories

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector

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CP-DMC 1,5 NAT - Coding profile

1790647

<https://www.phoenixcontact.com/us/products/1790647>

Coding profile, for insertion between the coding ribs of the connector and the header following the reflow soldering process, insulating material, color: natural



MPS-MT 1-S4-B RD - Accessories

1982800

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Test plug terminal block



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CRIMPFOX 6 - Crimping pliers

1212034

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Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

SZS 0,4X2,5 VDE - Screwdriver

1205037

<https://www.phoenixcontact.com/us/products/1205037>



Screwdriver, slot-headed, VDE insulated, size: 0.4 x 2.5 x 80 mm, 2-component grip, with non-slip grip

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HSCP-CB 2U-7035 - Fastening clip

1056724

<https://www.phoenixcontact.com/us/products/1056724>

ME-IO Blockbelt, for 2 PCB connectors, color: light gray (similar RAL 7035)



HSCP-CB 3U-7035 - Fastening clip

1056723

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ME-IO Blockbelt, for 3 PCB connectors, color: light gray (similar RAL 7035)



HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



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HSCP-CB 4U-7035 - Fastening clip

1056722

<https://www.phoenixcontact.com/us/products/1056722>



ME-IO Blockbelt, for 4 PCB connectors, color: light gray (similar RAL 7035)

HSCP-CB 5U-7035 - Fastening clip

1056892

<https://www.phoenixcontact.com/us/products/1056892>



ME-IO Blockbelt, for 5 PCB connectors, color: light gray (similar RAL 7035)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



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HSCP-CB 6U-7035 - Fastening clip

1037100

<https://www.phoenixcontact.com/us/products/1037100>



ME-IO Blockbelt, for 6 PCB connectors, color: light gray (similar RAL 7035)

HSC-LR 9U KIT 2003 - Locking

2201794

<https://www.phoenixcontact.com/us/products/2201794>



DIN rail housing, 9U, Lock and Release system, width: 16.1 mm, height: 111.8 mm, depth: 8.8 mm, color: orange (similar RAL 2003)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



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HSC-LR 9U 2003 VPE100 - Locking

1643174

<https://www.phoenixcontact.com/us/products/1643174>



DIN rail housing, 9U, Lock and Release system, width: 16.1 mm, height: 111.8 mm, depth: 8.8 mm, color: orange (similar RAL 2003)

HSC-LR 9U KIT 1018 - Locking

1090370

<https://www.phoenixcontact.com/us/products/1090370>



DIN rail housing, 9U, Lock and Release system, width: 16.1 mm, height: 111.8 mm, depth: 8.8 mm, color: yellow (similar RAL 1018)

HSC-LR 9U KIT 3001 - Locking

1090364

<https://www.phoenixcontact.com/us/products/1090364>

DIN rail housing, 9U, Lock and Release system, width: 16.1 mm, height: 111.8 mm, depth: 8.8 mm, color: red (similar RAL 3001)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



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HSC-LR 9U KIT 5015 - Locking

2203851

<https://www.phoenixcontact.com/us/products/2203851>



DIN rail housing, 9U, Lock and Release system, width: 16.1 mm, height: 111.8 mm, depth: 8.8 mm, color: blue (similar RAL 5015)

HSC-LR 9U KIT 6021 - Locking

1142357

<https://www.phoenixcontact.com/us/products/1142357>



DIN rail housing, 9U, Lock and Release system, width: 16.1 mm, height: 111.8 mm, depth: 8.8 mm, color: green (similar RAL 6021)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



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HSC-LR 9U KIT 9005 - Locking

1090360

<https://www.phoenixcontact.com/us/products/1090360>



DIN rail housing, 9U, Lock and Release system, width: 16.1 mm, height: 111.8 mm, depth: 8.8 mm, color: black (similar RAL 9005)

HSC-LR 9U KIT 9010 - Locking

1090355

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DIN rail housing, 9U, Lock and Release system, width: 16.1 mm, height: 111.8 mm, depth: 8.8 mm, color: white (similar RAL 9010)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



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HSC-LR 7U KIT 2003 - Locking

2201795

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DIN rail housing, 7U, Lock and Release system, width: 16.1 mm, height: 89.95 mm, depth: 8.8 mm, color: orange (similar RAL 2003)

HSC-LR 7U KIT 1018 - Locking

1090368

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DIN rail housing, 7U, Lock and Release system, width: 16.1 mm, height: 89.95 mm, depth: 8.8 mm, color: yellow (similar RAL 1018)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



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HSC-LR 7U KIT 3001 - Locking

1090363

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DIN rail housing, 7U, Lock and Release system, width: 16.1 mm, height: 89.95 mm, depth: 8.8 mm, color: red (similar RAL 3001)

HSC-LR 7U KIT 5015 - Locking

2203850

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DIN rail housing, 7U, Lock and Release system, width: 16.1 mm, height: 89.95 mm, depth: 8.8 mm, color: blue (similar RAL 5015)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



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HSC-LR 7U KIT 6021 - Locking

1142183

<https://www.phoenixcontact.com/us/products/1142183>



DIN rail housing, 7U, Lock and Release system, width: 16.1 mm, height: 89.95 mm, depth: 8.8 mm, color: green (similar RAL 6021)

HSC-LR 7U KIT 9005 - Locking

1090359

<https://www.phoenixcontact.com/us/products/1090359>



DIN rail housing, 7U, Lock and Release system, width: 16.1 mm, height: 89.95 mm, depth: 8.8 mm, color: black (similar RAL 9005)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



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HSC-LR 7U KIT 9010 - Locking

1090353

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DIN rail housing, 7U, Lock and Release system, width: 16.1 mm, height: 89.95 mm, depth: 8.8 mm, color: white (similar RAL 9010)

HSC-LR 5U KIT 2003 - Locking

2201796

<https://www.phoenixcontact.com/us/products/2201796>



DIN rail housing, 5U, Lock and Release system, width: 16.1 mm, height: 67.95 mm, depth: 8.8 mm, color: orange (similar RAL 2003)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



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HSC-LR 5U KIT 1018 - Locking

1090367

<https://www.phoenixcontact.com/us/products/1090367>



DIN rail housing, 5U, Lock and Release system, width: 16.1 mm, height: 67.95 mm, depth: 8.8 mm, color: yellow (similar RAL 1018)

HSC-LR 5U KIT 3001 - Locking

1090362

<https://www.phoenixcontact.com/us/products/1090362>



DIN rail housing, 5U, Lock and Release system, width: 16.1 mm, height: 67.95 mm, depth: 8.8 mm, color: red (similar RAL 3001)

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HSC-LR 5U KIT 5015 - Locking

1083384

<https://www.phoenixcontact.com/us/products/1083384>



DIN rail housing, 5U, Lock and Release system, width: 16.1 mm, height: 67.95 mm, depth: 8.8 mm, color: blue (similar RAL 5015)

HSC-LR 5U KIT 9005 - Locking

1090358

<https://www.phoenixcontact.com/us/products/1090358>



DIN rail housing, 5U, Lock and Release system, width: 16.1 mm, height: 67.95 mm, depth: 8.8 mm, color: black (similar RAL 9005)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



2203195

<https://www.phoenixcontact.com/us/products/2203195>

HSC-LR 5U KIT 9010 - Locking

1090352

<https://www.phoenixcontact.com/us/products/1090352>



DIN rail housing, 5U, Lock and Release system, width: 16.1 mm, height: 67.95 mm, depth: 8.8 mm, color: white (similar RAL 9010)

HSC-LR 3U KIT 2003 - Locking

2201797

<https://www.phoenixcontact.com/us/products/2201797>



DIN rail housing, 3U, Lock and Release system, width: 16.1 mm, height: 45.95 mm, depth: 8.8 mm, color: orange (similar RAL 2003)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



2203195

<https://www.phoenixcontact.com/us/products/2203195>

HSC-LR 3U KIT 1018 - Locking

1090366

<https://www.phoenixcontact.com/us/products/1090366>



DIN rail housing, 3U, Lock and Release system, width: 16.1 mm, height: 45.95 mm, depth: 8.8 mm, color: yellow (similar RAL 1018)

HSC-LR 3U KIT 3001 - Locking

1090361

<https://www.phoenixcontact.com/us/products/1090361>



DIN rail housing, 3U, Lock and Release system, width: 16.1 mm, height: 45.95 mm, depth: 8.8 mm, color: red (similar RAL 3001)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



2203195

<https://www.phoenixcontact.com/us/products/2203195>

HSC-LR 3U KIT 5015 - Locking

2203849

<https://www.phoenixcontact.com/us/products/2203849>



DIN rail housing, 3U, Lock and Release system, width: 16.1 mm, height: 45.95 mm, depth: 8.8 mm, color: blue (similar RAL 5015)

HSC-LR 3U KIT 7035 - Locking

1326357

<https://www.phoenixcontact.com/us/products/1326357>



DIN rail housing, 3U, Lock and Release system, width: 16.1 mm, height: 45.95 mm, depth: 8.8 mm, color: light gray (similar RAL 7035)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



2203195

<https://www.phoenixcontact.com/us/products/2203195>

HSC-LR 3U KIT 9005 - Locking

1090356

<https://www.phoenixcontact.com/us/products/1090356>



DIN rail housing, 3U, Lock and Release system, width: 16.1 mm, height: 45.95 mm, depth: 8.8 mm, color: black (similar RAL 9005)

HSC-LR 3U KIT 9010 - Locking

1090351

<https://www.phoenixcontact.com/us/products/1090351>



DIN rail housing, 3U, Lock and Release system, width: 16.1 mm, height: 45.95 mm, depth: 8.8 mm, color: white (similar RAL 9010)

HSCP-SP 2,5-1U4-65/65-7035 - PCB connector



2203195

<https://www.phoenixcontact.com/us/products/2203195>

HSCH 2,5-2U-2220 9005 - PCB header

2201792

<https://www.phoenixcontact.com/us/products/2201792>



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 8 A, rated voltage (III/2): 320 V, contact surface: Sn, contact connection type: Pin, number of potentials: 6, number of rows: 2, number of positions: 6, number of connections: 6, product range: HSCH 2,5/..-G, pitch: 5 mm, mounting: Wave soldering, pin layout: Mixed pinning, solder pin [P]: 3.8 mm, number of solder pins per potential: 1, plug-in system: HSC 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard, Partially assembled version

HSCH 2,5-2U-TT22 9005 - PCB header

2203783

<https://www.phoenixcontact.com/us/products/2203783>



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 8 A, rated voltage (III/2): 320 V, contact surface: Sn, contact connection type: Pin, number of potentials: 6, number of rows: 2, number of positions: 6, number of connections: 6, product range: HSCH 2,5/..-G, pitch: 5 mm, mounting: Wave soldering, pin layout: Mixed pinning, solder pin [P]: 3.8 mm, number of solder pins per potential: 1, plug-in system: HSC 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard, Partially assembled version

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