

1719011

https://www.phoenixcontact.com/us/products/1719011

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PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 400 V, contact surface: Tin, contact connection type: Socket, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 6, product range: TVMSTB 2,5/..-ST, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 90 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

Your advantages

- · Well-known connection principle allows worldwide use
- · Potentials can be easily looped through ideal for BUS applications
- · Low temperature rise, thanks to maximum contact force

Commercial data

| Item number | 1719011 |
|--------------------------------------|---------------------|
| Packing unit | 50 pc |
| Minimum order quantity | 50 pc |
| Sales key | AA03 |
| Product key | AACAKP |
| Catalog page | Page 271 (C-1-2013) |
| GTIN | 4046356156400 |
| Weight per piece (including packing) | 10.488 g |
| Weight per piece (excluding packing) | 9.617 g |
| Customs tariff number | 85366990 |
| Country of origin | SK |



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Technical data

Product properties

| Product type | PCB connector |
|-----------------------|-----------------------|
| Product family | TVMSTB 2,5/ST |
| Product line | COMBICON Connectors M |
| Туре | Standard |
| Number of positions | 3 |
| Pitch | 5.08 mm |
| Number of connections | 6 |
| Number of rows | 1 |
| Number of potentials | 3 |
| Mounting flange | without |

Electrical properties

| Nominal current I _N | 12 A |
|--------------------------------|--------|
| Nominal voltage U _N | 400 V |
| Degree of pollution | 3 |
| Contact resistance | 2.3 mΩ |
| Rated voltage (III/3) | 250 V |
| Rated surge voltage (III/3) | 4 kV |
| Rated voltage (III/2) | 400 V |
| Rated surge voltage (III/2) | 4 kV |
| Rated voltage (II/2) | 630 V |
| Rated surge voltage (II/2) | 4 kV |

Connection data

Connection technology

| Туре | Standard |
|-------------------------|-------------------|
| Connector system | COMBICON MSTB 2,5 |
| Nominal cross section | 2.5 mm² |
| Contact connection type | Socket |

Interlock

| Locking type | without |
|-----------------|---------|
| Mounting flange | without |

Conductor connection

| Connection method | Screw connection with tension sleeve |
|--|--------------------------------------|
| Conductor/PCB connection direction | 90 ° |
| Conductor cross section rigid | 0.2 mm² 2.5 mm² |
| Conductor cross section flexible | 0.2 mm² 2.5 mm² |
| Conductor cross section AWG | 24 12 |
| Conductor cross section flexible, with ferrule without plastic | 0.25 mm² 2.5 mm² |



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| sleeve | |
|---|--|
| Conductor cross section, flexible, with ferrule, with plastic sleeve | 0.25 mm² 2.5 mm² |
| 2 conductors with same cross section, solid | 0.2 mm² 1 mm² |
| 2 conductors with same cross section, flexible | 0.2 mm² 1.5 mm² |
| 2 conductors with same cross section, flexible, with ferrule without plastic sleeve | 0.25 mm ² 1 mm ² |
| 2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve | 0.5 mm² 1.5 mm² |
| Cylindrical gauge a x b / diameter | 2.8 mm x 2.0 mm / 2.4 mm |
| Stripping length | 7 mm |
| Tightening torque | 0.5 Nm 0.6 Nm |
| Specifications for ferrules without insulating collar | |
| recommended crimping tool | 1212034 CRIMPFOX 6 |
| Specifications for ferrules with insulating collar | |
| recommended crimping tool | 1212034 CRIMPFOX 6 |

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 | hot-dip tin-plated |
| Metal surface terminal point (top layer) | Tin (1 - 3 μm Sn) |
| Metal surface contact area (top layer) | Tin (1 - 3 µm Sn) |

Material data - housing

| Color (Housing) | green (6021) |
|---|--------------|
| 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 |

Dimensions



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| Dimensional drawing | W h |
|---|--|
| Pitch | 5.08 mm |
| Width [w] | 15.24 mm |
| Height [h] | 19.6 mm |
| Length [I] | 25.8 mm |
| Mounting | |
| Drive form screw head | Slotted (L) |
| Notes | |
| Notes on operation | In accordance with IEC 61984, COMBICON connectors have no switching power (COC). During designated use, they must not be plugged in or disconnected when carrying voltage or under load. |
| Mechanical tests | |
| Mechanical tests Test for conductor damage and slackening Specification | IEC 60999-1:1999-11 |
| Test for conductor damage and slackening | |
| Test for conductor damage and slackening Specification | IEC 60999-1:1999-11 |
| Test for conductor damage and slackening Specification Result | IEC 60999-1:1999-11 |
| Test for conductor damage and slackening Specification Result Pull-out test | IEC 60999-1:1999-11 Test passed |
| Test for conductor damage and slackening Specification Result Pull-out test Specification | IEC 60999-1:1999-11 Test passed IEC 60999-1:1999-11 |
| Test for conductor damage and slackening Specification Result Pull-out test Specification Conductor cross section/conductor type/tractive force | IEC 60999-1:1999-11 Test passed IEC 60999-1:1999-11 0.2 mm² / solid / > 10 N |
| Test for conductor damage and slackening Specification Result Pull-out test Specification Conductor cross section/conductor type/tractive force | IEC 60999-1:1999-11 Test passed IEC 60999-1:1999-11 0.2 mm² / solid / > 10 N 0.2 mm² / flexible / > 10 N |
| Test for conductor damage and slackening Specification Result Pull-out test Specification Conductor cross section/conductor type/tractive force | IEC 60999-1:1999-11 Test passed IEC 60999-1:1999-11 0.2 mm² / solid / > 10 N 0.2 mm² / flexible / > 10 N 2.5 mm² / solid / > 50 N |
| Test for conductor damage and slackening Specification Result Pull-out test Specification Conductor cross section/conductor type/tractive force setpoint/actual value | IEC 60999-1:1999-11 Test passed IEC 60999-1:1999-11 0.2 mm² / solid / > 10 N 0.2 mm² / flexible / > 10 N 2.5 mm² / solid / > 50 N |
| Test for conductor damage and slackening Specification Result Pull-out test Specification Conductor cross section/conductor type/tractive force setpoint/actual value | IEC 60999-1:1999-11 Test passed IEC 60999-1:1999-11 0.2 mm² / solid / > 10 N 0.2 mm² / flexible / > 10 N 2.5 mm² / solid / > 50 N 2.5 mm² / flexible / > 50 N |
| Test for conductor damage and slackening Specification Result Pull-out test Specification Conductor cross section/conductor type/tractive force setpoint/actual value Insertion and withdrawal forces Result | IEC 60999-1:1999-11 Test passed IEC 60999-1:1999-11 0.2 mm² / solid / > 10 N 0.2 mm² / flexible / > 10 N 2.5 mm² / solid / > 50 N 2.5 mm² / flexible / > 50 N |
| Specification Result Pull-out test Specification Conductor cross section/conductor type/tractive force setpoint/actual value Insertion and withdrawal forces Result No. of cycles | IEC 60999-1:1999-11 Test passed IEC 60999-1:1999-11 0.2 mm² / solid / > 10 N 0.2 mm² / flexible / > 10 N 2.5 mm² / solid / > 50 N 2.5 mm² / flexible / > 50 N Test passed 25 |
| Test for conductor damage and slackening Specification Result Pull-out test Specification Conductor cross section/conductor type/tractive force setpoint/actual value Insertion and withdrawal forces Result No. of cycles Insertion strength per pos. approx. | IEC 60999-1:1999-11 Test passed IEC 60999-1:1999-11 0.2 mm² / solid / > 10 N 0.2 mm² / flexible / > 10 N 2.5 mm² / solid / > 50 N 2.5 mm² / flexible / > 50 N Test passed 25 8 N |
| Test for conductor damage and slackening Specification Result Pull-out test Specification Conductor cross section/conductor type/tractive force setpoint/actual value Insertion and withdrawal forces Result No. of cycles Insertion strength per pos. approx. Withdraw strength per pos. approx. | IEC 60999-1:1999-11 Test passed IEC 60999-1:1999-11 0.2 mm² / solid / > 10 N 0.2 mm² / flexible / > 10 N 2.5 mm² / solid / > 50 N 2.5 mm² / flexible / > 50 N Test passed 25 8 N |
| Test for conductor damage and slackening Specification Result Pull-out test Specification Conductor cross section/conductor type/tractive force setpoint/actual value Insertion and withdrawal forces Result No. of cycles Insertion strength per pos. approx. Withdraw strength per pos. approx. Torque test | IEC 60999-1:1999-11 Test passed IEC 60999-1:1999-11 0.2 mm² / solid / > 10 N 0.2 mm² / flexible / > 10 N 2.5 mm² / solid / > 50 N 2.5 mm² / flexible / > 50 N Test passed 25 8 N 6 N |
| Test for conductor damage and slackening Specification Result Pull-out test Specification Conductor cross section/conductor type/tractive force setpoint/actual value Insertion and withdrawal forces Result No. of cycles Insertion strength per pos. approx. Withdraw strength per pos. approx. Torque test Specification | IEC 60999-1:1999-11 Test passed IEC 60999-1:1999-11 0.2 mm² / solid / > 10 N 0.2 mm² / flexible / > 10 N 2.5 mm² / solid / > 50 N 2.5 mm² / flexible / > 50 N Test passed 25 8 N 6 N |



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| 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 | 0.15 mm (10 Hz 60.1 Hz) |
| Acceleration | 2g (60.1 Hz 150 Hz) |
| Test duration per axis | 2.5 h |

Durability test

| Specification | IEC 60512-9-1:2010-03 |
|--|-----------------------|
| Impulse withstand voltage at sea level | 4.8 kV |
| Contact resistance R ₁ | 2.3 mΩ |
| Contact resistance R ₂ | 2.5 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 | 2.21 kV |

Ambient conditions

| Ambient temperature (operation) | -40 °C 100 °C (dependent on the derating curve) |
|---|---|
| Ambient temperature (storage/transport) | -40 °C 70 °C |
| Relative humidity (storage/transport) | 30 % 70 % |
| Ambient temperature (assembly) | -5 °C 100 °C |

Electrical tests

Thermal test | Test group C

| Specification | IEC 60512-5-1:2002-02 |
|----------------------------|-----------------------|
| Tested number of positions | 10 |
| | |



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| Specification nsulation resistance, neighboring positions | IEC 60512-3-1:2002-02 |
|---|--|
| Insulation resistance, neighboring positions | |
| | > 5 MΩ |
| 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 |
| Note on connection cross section | With connected conductor 2.5 mm² (stranded). |
| Rated insulation voltage (III/2) | 400 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) | 630 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 |

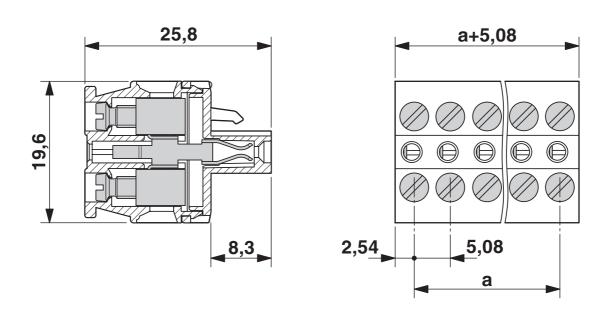


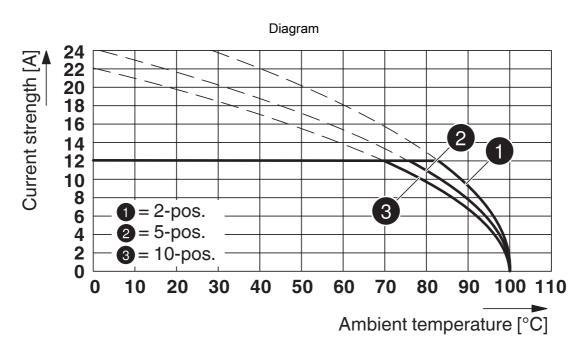
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Drawings

Dimensional drawing



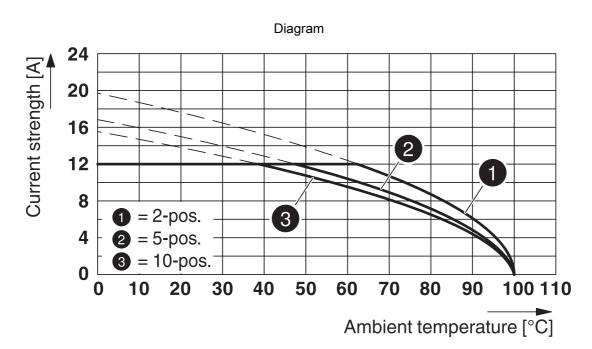


Type: TVMSTB 2,5/...-ST-5,08 with MSTB 2,5/...-G-5,08

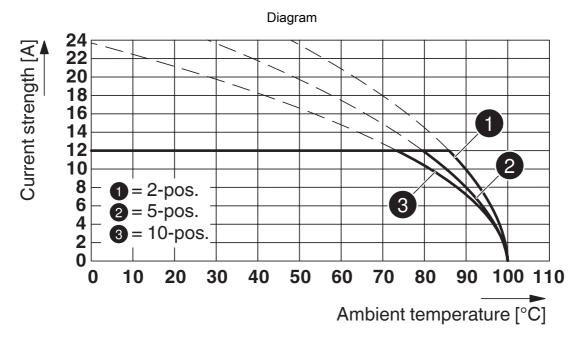


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Type: TVMSTB 2,5/...-ST-5,08 with MSTBVA 2,5/...-G-5,08

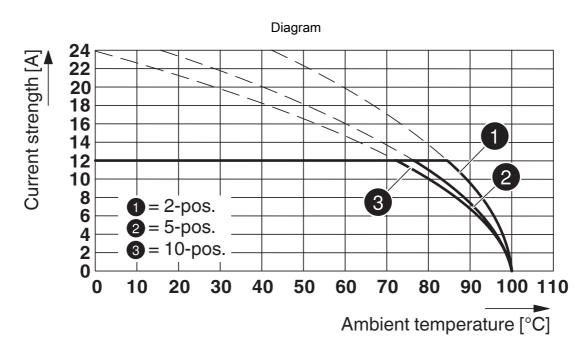


Type: TVMSTB 2,5/...-ST-5,08 with CC 2,5/...-G-5,08 P26THR



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Type: TVMSTB 2,5/...-ST-5,08 with CCV 2,5/...-G-5,08 P26THR



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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1719011

| cULus Recognized Approval ID: E60425-19931011 | | | | |
|---|-----------------------|--------------------------------|-------------------|-------------------------------|
| | Nominal voltage U_N | Nominal current I _N | Cross section AWG | Cross section mm ² |
| Use group B | | | | |
| | 300 V | 10 A | 30 - 12 | - |
| Use group D | | | | |
| | 300 V | 10 A | 30 - 12 | - |

| ₩ | VDE Gutachten mit Fertigungsüberwachung Approval ID: 40041286 | | | | |
|----------|--|--------------------------------|--------------------------------|-------------------|-------------------------------|
| | | Nominal voltage U _N | Nominal current I _N | Cross section AWG | Cross section mm ² |
| | | 400 V | 12 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 | |
| UNSPSC | | | |
| | UNSPSC 21.0 | 39121400 | |



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Environmental product compliance

| FU | RoHS |
|----------|----------|
| $ \circ$ | 1 (01 10 |

| 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% | | | |



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Accessories

SZS 0,6X3,5 - Screwdriver

1205053

https://www.phoenixcontact.com/us/products/1205053



Actuation tool, for ST terminal blocks, insulated, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

MSTBW 2,5/ 3-G-5,08 - PCB header

1735879

https://www.phoenixcontact.com/us/products/1735879



PCB headers, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: MSTBW 2,5/..-G, pitch: 5.08 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard



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MDSTBV 2,5/ 3-G1-5,08 - PCB header

1736742

https://www.phoenixcontact.com/us/products/1736742



PCB headers, nominal cross section: 2.5 mm², color: green, nominal current: 10 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 6, number of rows: 2, number of positions: 3, number of connections: 6, product range: MDSTBV 2,5/..-G1, pitch: 5.08 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.9 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard, In combination with MVSTB or FKCV plug components, both an MVSTBW (or FKCVW) and an MVSTBR plug (or FKCVR) must be used. Combination with TMSTBP plug components is not possible!

MSTBO 2,5/ 3-GL-5,08 - PCB header

1850440

https://www.phoenixcontact.com/us/products/1850440



PCB headers, nominal cross section: 2.5 mm², color: green, nominal current: 8 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: MSTBO 2,5/..-GL, pitch: 5.08 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.2 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard



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MDSTBA 2,5/3-GR-5,08 - PCB header

1874727

https://www.phoenixcontact.com/us/products/1874727



PCB headers, nominal cross section: 2.5 mm², color: green, nominal current: 10 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 6, number of rows: 2, number of positions: 3, number of connections: 6, product range: MDSTBA 2,5/..-G, pitch: 5.08 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.23 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard, The article can be aligned to create different nos. of positions! In combination with MVSTB or FKCV plug components, both an MVSTBW (or FKCVW) and an MVSTBR plug (or FKCVR) must be used. Combination with TMSTBP plug components is not possible!

MDSTBVA 2,5/3-GL-5,08 - PCB header

1874756

https://www.phoenixcontact.com/us/products/1874756



PCB headers, nominal cross section: 2.5 mm², color: green, nominal current: 10 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 6, number of rows: 2, number of positions: 3, number of connections: 6, product range: MDSTBVA 2,5/..-G, pitch: 5.08 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.9 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard, The article can be aligned to create different nos. of positions! In combination with MVSTB or FKCV plug components, both an MVSTBW (or FKCVW) and an MVSTBR plug (or FKCVR) must be used. Combination with TMSTBP plug components is not possible!



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MDSTBVA 2.5/ 3-GR-5.08 - PCB header

1874769

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PCB headers, nominal cross section: 2.5 mm², color: green, nominal current: 10 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 6, number of rows: 2, number of positions: 3, number of connections: 6, product range: MDSTBVA 2,5/..-G, pitch: 5.08 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.9 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard, The article can be aligned to create different nos. of positions! In combination with MVSTB or FKCV plug components, both an MVSTBW (or FKCVW) and an MVSTBR plug (or FKCVR) must be used. Combination with TMSTBP plug components is not possible!

DFK-MSTBVA 2,5/ 3-G-5,08 - Feed-through header

1899142

https://www.phoenixcontact.com/us/products/1899142



Feed-through header, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: DFK-MSTBVA 2,5/..-G, pitch: 5.08 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.9 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard



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CC 2,5/ 3-G-5,08 P26THR - PCB header

1954391

https://www.phoenixcontact.com/us/products/1954391



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: CC 2,5/..-G, pitch: 5.08 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard, For user information and design recommendations for through-hole reflow technology, go to: Downloads

CC 2,5/ 3-G-5,08 P26THRR32 - PCB header

1954595

https://www.phoenixcontact.com/us/products/1954595



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: CC 2,5/..-G, pitch: 5.08 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: 32 mm wide tape, For user information and design recommendations for through-hole reflow technology, go to: Downloads



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CCA 2,5/ 3-G-5,08 P26THR - PCB header

1954922

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PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: CCA 2,5/..-G, pitch: 5.08 mm, connection method: Plug-in connection, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard, For user information and design recommendations for through-hole reflow technology, go to: Downloads

CCA 2,5/ 3-G-5,08 P26THRR32 - PCB header

1955044

https://www.phoenixcontact.com/us/products/1955044



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: CCA 2,5/..-G, pitch: 5.08 mm, connection method: Plug-in connection, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: 32 mm wide tape, For user information and design recommendations for through-hole reflow technology, go to: Downloads



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CCV 2,5/ 3-G-5,08 P26THR - PCB header

1955390

https://www.phoenixcontact.com/us/products/1955390



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: CCV 2,5/..-G, pitch: 5.08 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard, For user information and design recommendations for through-hole reflow technology, go to: Downloads

CCV 2,5/ 3-G-5,08 P26THRR32 - PCB header

1955536

https://www.phoenixcontact.com/us/products/1955536



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: CCV 2,5/..-G, pitch: 5.08 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: 32 mm wide tape, For user information and design recommendations for through-hole reflow technology, go to: Downloads



1719011

https://www.phoenixcontact.com/us/products/1719011

CCVA 2,5/ 3-G-5,08 P26THR - PCB header

1955866

https://www.phoenixcontact.com/us/products/1955866



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: CCVA 2,5/..-G, pitch: 5.08 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.6 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard, For user information and design recommendations for through-hole reflow technology, go to: Downloads

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