Data sheet

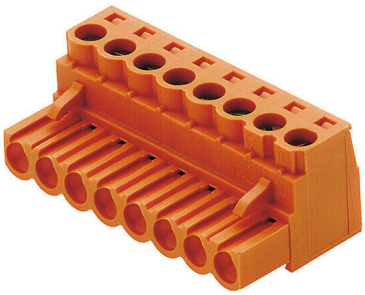
# BLZ 5.08/06/180 SN GY BX

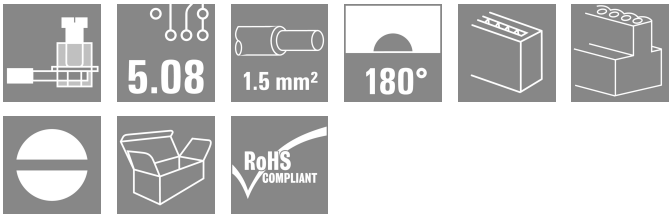
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Klingenbergstraße 26
D-32758 Detmold
Germany

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Do not use product for new developments

## Product image






Similar to illustration

Female plugs with clamping-yoke screw for wire connection with straight (180°) outlet direction. The female plugs provide space for labelling and can be coded.

## General ordering data

| | |
|---|---|
| Version | PCB plug-in connector, female plug, 5.08 mm, Number of poles: 6, 180°, Clamping yoke connection, Clamping range, max. : 3.31 mm², Box |
| Order No. | 1526800000 |
| Type | BLZ 5.08/06/180 SN GY BX |
| GTIN (EAN) | 4008190287023 |
| Qty. | 50 items |
| Product data | IEC: 400 V / 19 A / 0.2 - 2.5 mm²<br>UL: 300 V / 15 A / AWG 26 - AWG 12 |
| Packaging | Box |
| Delivery status | Discontinued |
| Available until | 2023-07-30T00:00:00+02:00 |

Creation date 24.02.2026 09:41:22 MEZ

# Data sheet

## BLZ 5.08/06/180 SN GY BX

**Weidmüller Interface GmbH & Co. KG**
Klingenbergstraße 26
D-32758 Detmold
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# Technical data

### Approvals

| | |
|---|---|
| Approvals |  |
| ROHS | Conform |
| UL File Number Search | UL Website |
| Certificate No. (UR) | E60693 |

### Dimensions and weights

| | | | |
|---|---|---|---|
| Depth | 20.1 mm | Depth (inches) | 0.7913 inch |
| Height | 15.2 mm | Height (inches) | 0.5984 inch |
| Width | 30.48 mm | Width (inches) | 1.2 inch |
| Net weight | 10.1 g | | |

### Environmental Product Compliance

| | |
|---|---|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC | No SVHC above 0.1 wt% |

### System Parameters

| | | | |
|---|---|---|---|
| Product family | OMNIMATE Signal - series BL/SL 5.08 | Type of connection | Field connection |
| Wire connection method | Clamping yoke connection | Pitch in mm (P) | 5.08 mm |
| Pitch in inches (P) | 0.200 " | Conductor outlet direction | 180° |
| Number of poles | 6 | L1 in mm | 25.40 mm |
| L1 in inches | 1.000 " | Number of rows | 1 |
| Pin series quantity | 1 | Rated cross-section | 2.5 mm² |
| Touch-safe protection acc. to DIN VDE 57 106 | Safe from finger touch | Touch-safe protection acc. to DIN VDE 0470 | IP20 plugged/ IP10 unplugged |
| Protection degree | IP20 | Volume resistance | 4.50 mΩ |
| Can be coded | Yes | Stripping length | 7 mm |
| Tightening torque, min. | 0.4 Nm | Tightening torque, max. | 0.5 Nm |
| Clamping screw | M 2.5 | Screwdriver blade | 0.6 x 3.5 |
| Screwdriver blade standard | DIN 5264 | Plugging cycles | 25 |
| Plugging force/pole, max. | 8.5 N | Pulling force/pole, max. | 6.5 N |

### Material data

| | | | |
|---|---|---|---|
| Insulating material | PBT | Colour | Pebble grey |
| Colour chart (similar) | RAL 7032 | Insulating material group | IIIa |
| Comparative Tracking Index (CTI) | ≥ 200 | Insulation resistance | ≥ 10<sup>8</sup> Ω |
| Moisture Level (MSL) | | UL 94 flammability rating | V-0 |
| Contact base material | Cu-alloy | Contact material | Cu-alloy |
| Contact surface | tinned | Layer structure of plug contact | 4...8 µm Sn hot-dip tinned |
| Storage temperature, min. | -40 °C | Storage temperature, max. | 70 °C |
| Operating temperature, min. | -50 °C | Operating temperature, max. | 100 °C |
| Temperature range, installation, min. | -25 °C | Temperature range, installation, max. | 100 °C |

### Conductors suitable for connection

| | |
|---|---|
| Clamping range, min. | 0.13 mm² |
| Clamping range, max. | 3.31 mm² |

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## Technical data

| | | | | |
|---|---|---|---|---|
| Wire connection cross section AWG, min. | AWG 26 | | | |
| Wire connection cross section AWG, max. | AWG 12 | | | |
| Solid, min. H05(07) V-U | 0.2 mm² | | | |
| Solid, max. H05(07) V-U | 2.5 mm² | | | |
| Flexible, min. H05(07) V-K | 0.2 mm² | | | |
| Flexible, max. H05(07) V-K | 2.5 mm² | | | |
| w. plastic collar ferrule, DIN 46228 pt 4, min. | 0.2 mm² | | | |
| w. plastic collar ferrule, DIN 46228 pt 4, max. | 2.5 mm² | | | |
| w. wire end ferrule, DIN 46228 pt 1, min. | 0.2 mm² | | | |
| w. wire end ferrule, DIN 46228 pt 1, max. | 2.5 mm² | | | |
| Plug gauge in accordance with EN 60999 a x b; ø | 2.8 mm x 2.0 mm; 2.4 mm | | | |
| Clampable conductor | Cross-section for conductor connection | Type | fine-wired | |
| | | nominal | 0.5 mm² | |
| | wire end ferrule | Stripping length | nominal | 6 mm |
| | | Recommended wire-end ferrule | H0,5/6 | |
| | Cross-section for conductor connection | Type | fine-wired | |
| | | nominal | 1 mm² | |
| | wire end ferrule | Stripping length | nominal | 6 mm |
| | | Recommended wire-end ferrule | H1,0/6 | |
| | Cross-section for conductor connection | Type | fine-wired | |
| | | nominal | 1.5 mm² | |
| | wire end ferrule | Stripping length | nominal | 7 mm |
| | | Recommended wire-end ferrule | H1,5/7 | |
| | Cross-section for conductor connection | Type | fine-wired | |
| | | nominal | 2.5 mm² | |
| | wire end ferrule | Stripping length | nominal | 7 mm |
| | | Recommended wire-end ferrule | H2,5/7 | |
| | Cross-section for conductor connection | Type | fine-wired | |
| | | nominal | 0.75 mm² | |
| | wire end ferrule | Stripping length | nominal | 6 mm |
| | | Recommended wire-end ferrule | H0,75/6 | |
| Reference text | The outside diameter of the plastic collar should not be larger than the pitch (P), Length of ferrules is to be chosen depending on the product and the rated voltage. | | | |

### Rated data acc. to IEC

| | | | |
|---|---|---|---|
| tested acc. to standard | IEC 60664-1, IEC 61984 | Rated current, min. number of poles (Tu=20°C) | 19 A |
| Rated current, max. number of poles (Tu=20°C) | 14.5 A | Rated current, min. number of poles (Tu=40°C) | 16 A |
| Rated current, max. number of poles (Tu=40°C) | 12.5 A | Rated voltage for surge voltage class / pollution degree II/2 | 400 V |
| Rated voltage for surge voltage class / pollution degree III/2 | 320 V | Rated voltage for surge voltage class / pollution degree III/3 | 250 V |
| Rated impulse voltage for surge voltage class/ pollution degree II/2 | 4 kV | Rated impulse voltage for surge voltage class/ pollution degree III/2 | 4 kV |
| Rated impulse voltage for surge voltage class/ contamination degree III/3 | 4 kV | Short-time withstand current resistance | 3 x 1s with 120 A |

# BLZ 5.08/06/180 SN GY BX

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## Technical data

### Rated data acc. to CSA

| | | | |
|---|---|---|---|
| Institute (CSA) | CSA | Certificate No. (CSA) | 200039-1121690 |
| Rated voltage (Use group B / CSA) | 300 V | Rated voltage (Use group D / CSA) | 300 V |
| Rated current (Use group B / CSA) | 15 A | Rated current (Use group D / CSA) | 10 A |
| Wire cross-section, AWG, min. | AWG 26 | Wire cross-section, AWG, max. | AWG 12 |
| Reference to approval values | Specifications are maximum values, details - see approval certificate. | | |

### Rated data acc. to UL 1059

| | | | |
|---|---|---|---|
| Institute (UR) | UR | Certificate No. (UR) | E60693 |
| Rated voltage (Use group B / UL 1059) | 300 V | Rated voltage (Use group D / UL 1059) | 300 V |
| Rated current (Use group B / UL 1059) | 15 A | Rated current (Use group D / UL 1059) | 10 A |
| Wire cross-section, AWG, min. | AWG 26 | Wire cross-section, AWG, max. | AWG 12 |
| Reference to approval values | Specifications are maximum values, details - see approval certificate. | | |

### Packing

| | | | |
|---|---|---|---|
| Packaging | Box | VPE length | 187.00 mm |
| VPE width | 176.00 mm | VPE height | 24.00 mm |

### Important note

| | |
|---|---|
| IPC conformity | Conformity: The products are developed, manufactured and delivered according international recognized standards and norms and comply with the assured properties in the data sheet resp. fulfill decorative properties in accordance with IPC-A-610 "Class 2". Further claims on the products can be evaluated on request. |
| Notes | • Additional variants on request<br>• Gold-plated contact surfaces on request<br>• Rated current related to rated cross-section & min. No. of poles.<br>• Wire end ferrule without plastic collar to DIN 46228/1<br>• Wire end ferrule with plastic collar to DIN 46228/4<br>• P on drawing = pitch<br>• Rated data refer only to the component itself. Clearance and creepage distances to other components are to be designed in accordance with the relevant application standards.<br>• In accordance with IEC 61984, OMNIMATE-connectors are connectors without breaking capacity (COC). During designated use, connectors are not allowed to be engaged or disengaged when live or under load<br>• Long term storage of the product with average temperature of 50 °C and maximum humidity 70%, 36 months |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 8.0 | EC002638 | ETIM 9.0 | EC002638 |
| ETIM 10.0 | EC002638 | ECLASS 14.0 | 27-46-02-02 |
| ECLASS 15.0 | 27-46-02-02 | | |

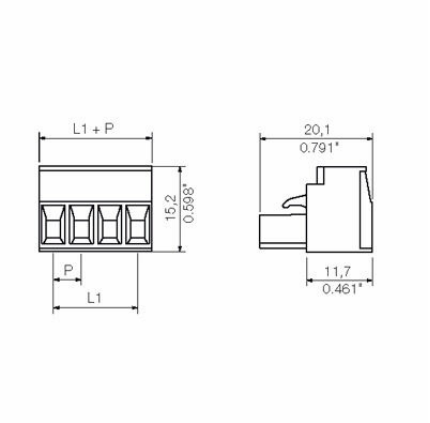
# BLZ 5.08/06/180 SN GY BX

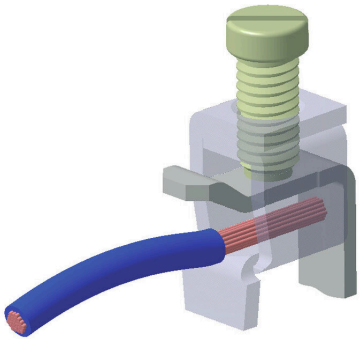
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## Drawings

### Dimensional drawing



# BLZ 5.08/06/180 SN GY BX

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## Accessories

### Strain reliefs



For frequent load changes: the "trailer coupling" for plug-in connectors.
The strain relief can do more than just relieve the strain on conductors:
Simply clip onto the plug and
- bundle conductors
- guide cables
- use as a connection and disconnection aid

No damage to the connecting points, clear, tidy wiring and easy to handle.
User advantages: permanent heavy-duty connections for harsh industrial environments and convenient operation ensure improved system availability.

#### General ordering data

| | | |
|---|---|---|
| Type | BLZ 5.08 ZE04 OR BX | Version |
| Order No. | 1652110000 | PCB plug-in connector, Accessories, Strain relief, orange, Number of |
| GTIN (EAN) | 4008190401788 | poles: 4 |
| Qty. | 50 ST | |

| | | |
|---|---|---|
| Type | BLZ 5.08 ZE04 BK BX | Version |
| Order No. | 1652130000 | PCB plug-in connector, Accessories, Strain relief, black, Number of |
| GTIN (EAN) | 4008190401801 | poles: 4 |
| Qty. | 50 ST | |

### Cover hoods



Effective protection, optimised ergonomics and closed design:
From the strain relief on the connected conductors and the visual/contact protection and the disconnection aid: the optional retrofit hoods perform mechanical, visual and haptic functions.
The two half shells clip together securely, enclose the plug completely and offer the following functions:
- Cable ties or integrated cable clips provide strain relief.
- Marked with dekafix labels or adhesive strips
- Mounting side by side without losing poles or displacing the pitch
- Compatible: suitable for plugs with or without a flange or mounting bracket
- Flexible: 1-3 cable outlets leading in different directions available depending on the size

Weidmüller hoods offer added stability, better identification, complete compatibility and versatility.
The result: maximum reliability and user-friendliness in any application.

#### General ordering data

| | | |
|---|---|---|
| Type | BLZ AH 6 SW | Version |
| Order No. | 1705230000 | PCB plug-in connector, Accessories, Hood, black, Number of poles: 6 |
| GTIN (EAN) | 4008190333089 | |
| Qty. | 10 ST | |

# BLZ 5.08/06/180 SN GY BX

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## Accessories

### Coding elements



Only connects what is supposed to be connected: the right connection at the right place.
Coding elements and locking devices clearly assign connecting elements during the manufacturing process and operation
The coding elements and locking devices are inserted prior to assembly or during the cable assembly phase.
The Weidmüller alternative: configure online using the variant configurator to precode prior to delivery.
Incorrect assembly on the circuit board and incorrect plugging of connecting elements is no longer possible.
The advantage: no troubleshooting during manufacture and no operational errors by the user.

### General ordering data

| | | |
|---|---|---|
| Type | BLZ/SL KO BK BX | Version |
| Order No. | 1545710000 | PCB plug-in connector, Accessories, Coding element, black, Number |
| GTIN (EAN) | 4008190087142 | of poles: 1 |
| Qty. | 50 ST | |
| Type | BLZ/SL KO OR BX | Version |
| Order No. | 1573010000 | PCB plug-in connector, Accessories, Coding element, orange, Number |
| GTIN (EAN) | 4008190048396 | of poles: 1 |
| Qty. | 100 ST | |

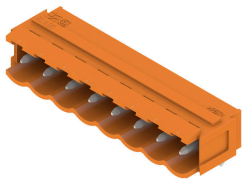
# BLZ 5.08/06/180 SN GY BX

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## Counterpart

### SL 5.00/90B

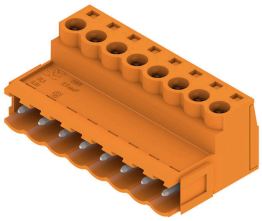


Male connectors with 90° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SL 5.00/06/90B 4.5SN BK... | Version |
| Order No. | 1626240000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190197544 | solder connection, 5.00 mm, Number of poles: 6, 90°, Solder pin |
| Qty. | 50 ST | length (l): 4.5 mm, tinned, black, Box |

### SLS 5.08/180B

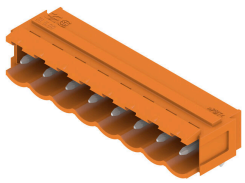


Male plugs with clamping-yoke screw wire-connect system. The male plugs provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLS 5.08/06/180B SN OR ... | Version |
| Order No. | 1627280000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4008190199791 | 180°, Clamping yoke connection, Clamping range, max. : 3.31 mm², |
| Qty. | 54 ST | Box |
| Type | SLS 5.08/06/180B SN BK ... | Version |
| Order No. | 1645270000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4008190284480 | 180°, Clamping yoke connection, Clamping range, max. : 3.31 mm², |
| Qty. | 54 ST | Box |

### SL 5.00/90B



Male connectors with 90° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

# BLZ 5.08/06/180 SN GY BX

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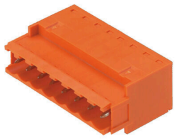
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## Counterpart

### General ordering data

| | | |
|---|---|---|
| Type | SL 5.00/06/90B 3.2SN DK... | Version |
| Order No. | 1647600000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190289430 | solder connection, 5.00 mm, Number of poles: 6, 90°, Solder pin |
| Qty. | 50 ST | length (l): 3.2 mm, tinned, Signal green, Box |

### SLZF 5.08/270B

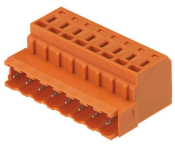


Male plugs with tension-clamp wire connection. The male plugs provide space for labelling and can be coded.

### General ordering data

| | | |
|---|---|---|
| Type | SLZF 5.08/06/270B SN OR... | Version |
| Order No. | 1706180000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4032248127931 | 270°, Tension-clamp connection, Clamping range, max. : 3.31 mm², |
| Qty. | 50 ST | Box |

### SLZF 5.08/180B



Male plugs with tension-clamp wire connection. The male plugs provide space for labelling and can be coded.

### General ordering data

| | | |
|---|---|---|
| Type | SLZF 5.08/06/180B SN OR... | Version |
| Order No. | 1710250000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4008190319564 | 180°, Tension-clamp connection, Clamping range, max. : 3.31 mm², |
| Qty. | 50 ST | Box |
| Type | SLZF 5.08/06/180B SN BK... | Version |
| Order No. | 1710480000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4008190319793 | 180°, Tension-clamp connection, Clamping range, max. : 3.31 mm², |
| Qty. | 50 ST | Box |

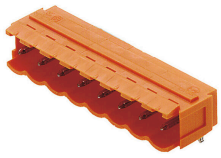
# BLZ 5.08/06/180 SN GY BX

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## Counterpart

### SL 5.08/90B



Male connectors with 90° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SL 5.08/06/90B 3.2SN GY... | Version |
| Order No. | 1510700000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190287009 | solder connection, 5.08 mm, Number of poles: 6, 90°, Solder pin |
| Qty. | 50 ST | length (l): 3.2 mm, tinned, Pebble grey, Box |
| Type | SL 5.08/06/90B 3.2SN BK... | Version |
| Order No. | 1510710000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190244385 | solder connection, 5.08 mm, Number of poles: 6, 90°, Solder pin |
| Qty. | 50 ST | length (l): 3.2 mm, tinned, black, Box |
| Type | SL 5.08/06/90B 3.2SN OR... | Version |
| Order No. | 1510760000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190157951 | solder connection, 5.08 mm, Number of poles: 6, 90°, Solder pin |
| Qty. | 50 ST | length (l): 3.2 mm, tinned, orange, Box |
| Type | SL 5.08/06/90B 4.5SN BK... | Version |
| Order No. | 1515310000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190103453 | solder connection, 5.08 mm, Number of poles: 6, 90°, Solder pin |
| Qty. | 50 ST | length (l): 4.5 mm, tinned, black, Box |
| Type | SL 5.08/06/90B 4.5SN OR... | Version |
| Order No. | 1515360000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190080570 | solder connection, 5.08 mm, Number of poles: 6, 90°, Solder pin |
| Qty. | 50 ST | length (l): 4.5 mm, tinned, orange, Box |

### SL 5.08/180B



Male connectors with straight outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SL 5.08/06/180B 3.2SN D... | Version |
| Order No. | 1519950000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190291358 | solder connection, 5.08 mm, Number of poles: 6, 180°, Solder pin |
| Qty. | 50 ST | length (l): 3.2 mm, tinned, Signal green, Box |

# BLZ 5.08/06/180 SN GY BX

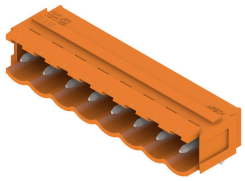
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## Counterpart

| | | |
|---|---|---|
| Type | SL 5.08/06/180B 3.2SN O... | Version |
| Order No. | 1519960000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190011901 | solder connection, 5.08 mm, Number of poles: 6, 180°, Solder pin |
| Qty. | 54 ST | length (l): 3.2 mm, tinned, orange, Box |
| Type | SL 5.08/06/180B 4.5SN B... | Version |
| Order No. | 1524510000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190142032 | solder connection, 5.08 mm, Number of poles: 6, 180°, Solder pin |
| Qty. | 54 ST | length (l): 4.5 mm, tinned, black, Box |
| Type | SL 5.08/06/180B 4.5SN O... | Version |
| Order No. | 1524560000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190144203 | solder connection, 5.08 mm, Number of poles: 6, 180°, Solder pin |
| Qty. | 50 ST | length (l): 4.5 mm, tinned, orange, Box |

### SL 5.00/90B



Male connectors with 90° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SL 5.00/06/90B 3.2SN OR... | Version |
| Order No. | 1580900000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190130695 | solder connection, 5.00 mm, Number of poles: 6, 90°, Solder pin |
| Qty. | 50 ST | length (l): 3.2 mm, tinned, orange, Box |

### SL 5.08/135B



Male connectors with 135° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SL 5.08/06/135B 3.2SN O... | Version |
| Order No. | 1605570000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190268756 | solder connection, 5.08 mm, Number of poles: 6, 135°, Solder pin |
| Qty. | 50 ST | length (l): 3.2 mm, tinned, orange, Box |
| Type | SL 5.08/06/135B 4.5SN O... | Version |
| Order No. | 1606030000 | PCB plug-in connector, male header, Dovetails for fixing blocks, THT |
| GTIN (EAN) | 4008190050436 | solder connection, 5.08 mm, Number of poles: 6, 135°, Solder pin |
| Qty. | 50 ST | length (l): 4.5 mm, tinned, orange, Box |

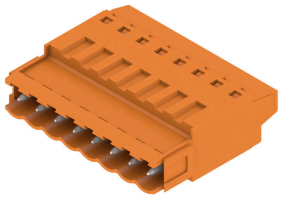
# BLZ 5.08/06/180 SN GY BX

**Weidmüller Interface GmbH & Co. KG**
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## Counterpart

### SLT 5.08B



Male plugs with screw TOP wire connection. The male plug provides space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLT 5.08/06/180B SN OR ... | Version |
| Order No. | 1611750000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4008190192631 | 180°, TOP connection, Clamping range, max. : 2.5 mm², Box |
| Qty. | 50 ST | |

### SLDV-THR 5.08/180F



High-temperature resistant, double level, laterally offset, male connector with flange or solder flange. 1.5 mm solder pin is suitable for reflow soldering. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLDV-THR 5.08/12/180F 3... | Version |
| Order No. | 1828810000 | PCB plug-in connector, male header, Flange, THT/THR solder |
| GTIN (EAN) | 4032248335497 | connection, 5.08 mm, Number of poles: 12, 180°, Solder pin length |
| Qty. | 28 ST | (l): 3.2 mm, tinned, black, Box |

### SLDV-THR 5.08/180FLF



High-temperature resistant, double level, laterally offset, male connector with flange or solder flange. 1.5 mm solder pin is suitable for reflow soldering. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLDV-THR 5.08/12/180FLF... | Version |
| Order No. | 1829050000 | PCB plug-in connector, male header, Flange / Solder flange, THT/THR |
| GTIN (EAN) | 4032248335749 | solder connection, 5.08 mm, Number of poles: 12, 180°, Solder pin |
| Qty. | 28 ST | length (l): 3.2 mm, tinned, black, Box |

# BLZ 5.08/06/180 SN GY BX

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## Counterpart

### SLDV-THR 5.08/180F



High-temperature resistant, double level, laterally offset, male connector with flange or solder flange. 1.5 mm solder pin is suitable for reflow soldering. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLDV-THR 5.08/12/180F 1... | Version |
| Order No. | 1828930000 | PCB plug-in connector, male header, Flange, THT/THR solder |
| GTIN (EAN) | 4032248335626 | connection, 5.08 mm, Number of poles: 12, 180°, Solder pin length |
| Qty. | 28 ST | (l): 1.5 mm, tinned, black, Box |

### SL-SMT 5.08/180F Box



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/180F 1... | Version |
| Order No. | 1837340000 | PCB plug-in connector, male header, Flange, THT/THR solder |
| GTIN (EAN) | 4032248345939 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 42 ST | 1.5 mm, tinned, black, Box |

### SL-SMT 5.08HC/90F Box



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/90F 3.... | Version |
| Order No. | 1837670000 | PCB plug-in connector, male header, Flange, THT/THR solder |
| GTIN (EAN) | 4032248347483 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 42 ST | 3.2 mm, tinned, black, Box |

# BLZ 5.08/06/180 SN GY BX

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## Counterpart

### SL-SMT 5.08/180LF Box



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/180LF ... | Version |
| Order No. | 1838480000 | PCB plug-in connector, male header, Solder flange, THT/THR solder |
| GTIN (EAN) | 4032248348541 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 42 ST | 3.2 mm, tinned, black, Box |

### SL-SMT 5.00HC/90LF Box



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.00HC/06/90LF 3... | Version |
| Order No. | 1840390000 | PCB plug-in connector, male header, Solder flange, THT/THR solder |
| GTIN (EAN) | 4032248351237 | connection, 5.00 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 42 ST | 3.2 mm, tinned, black, Box |

### SLS 5.08TB KF35



Male plugs with clamping-yoke screw wire-connect system. With clip-on feet for attaching the male plugs on rail. The male plugs provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLS 5.08/06/180TB KF SN... | Version |
| Order No. | 1846140000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4032248362424 | 180°, Clamping yoke connection, Clamping range, max. : 3.31 mm², |
| Qty. | 20 ST | Box |

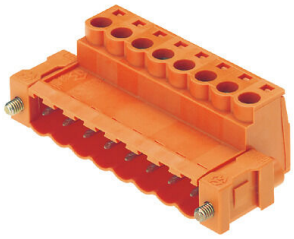
# BLZ 5.08/06/180 SN GY BX

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## Counterpart

### SLS 5.08/180FI



Male plugs with clamping-yoke screw wire-connect system. The male plugs provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLS 5.08/06/180FI SN OR... | Version |
| Order No. | 1846250000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4032248362530 | 180°, Clamping yoke connection, Clamping range, max. : 3.31 mm², |
| Qty. | 42 ST | Box |

### SLS 5.08TB RF15



Male plugs with clamping-yoke screw wire-connect system. With clip-on feet for attaching the male plugs on rail. The male plugs provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLS 5.08/06/180TB RF15 ... | Version |
| Order No. | 1846060000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4032248362349 | 180°, Clamping yoke connection, Clamping range, max. : 3.31 mm², |
| Qty. | 20 ST | Box |

### SLS 5.08/180F



Male plugs with clamping-yoke screw wire-connect system. The male plugs provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLS 5.08/06/180F SN OR ... | Version |
| Order No. | 1846400000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4032248362103 | 180°, Clamping yoke connection, Clamping range, max. : 3.31 mm², |
| Qty. | 42 ST | Box |

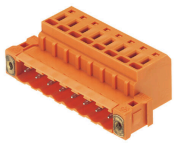
# BLZ 5.08/06/180 SN GY BX

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## Counterpart

### SLZF 5.08/180F



Male plugs with tension-clamp wire connection. The male plugs provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLZF 5.08/06/180F SN OR... | Version |
| Order No. | 1846980000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4032248363148 | 180°, Tension-clamp connection, Clamping range, max. : 3.31 mm², |
| Qty. | 50 ST | Box |

### SL-SMT 5.08/180LF Box



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/180LF ... | Version |
| Order No. | 1776402001 | PCB plug-in connector, male header, Solder flange, THT/THR solder |
| GTIN (EAN) | 4032248159185 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 42 ST | 1.5 mm, tinned, black, Box |

### SL-SMT 5.08HC/90LF Tape



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/90LF 1... | Version |
| Order No. | 1775274001 | PCB plug-in connector, male header, Solder flange, THT/THR solder |
| GTIN (EAN) | 4032248167838 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 350 ST | 1.5 mm, tinned, black, Tape |

# BLZ 5.08/06/180 SN GY BX

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## Counterpart

### SL-SMT 5.08HC/90LF Box



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/90LF 1... | Version |
| Order No. | 1775272001 | PCB plug-in connector, male header, Solder flange, THT/THR solder |
| GTIN (EAN) | 4032248157259 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 50 ST | 1.5 mm, tinned, black, Box |

### SL-SMT 5.00HC/90LF Tape



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.00HC/06/90LF 1... | Version |
| Order No. | 1797790000 | PCB plug-in connector, male header, Solder flange, THT/THR solder |
| GTIN (EAN) | 4032248239795 | connection, 5.00 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 350 ST | 1.5 mm, tinned, black, Tape |

### SL-SMT 5.08/180LF Tape



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/180LF ... | Version |
| Order No. | 1776404001 | PCB plug-in connector, male header, Solder flange, THT/THR solder |
| GTIN (EAN) | 4032248163625 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 250 ST | 1.5 mm, tinned, black, Tape |

# BLZ 5.08/06/180 SN GY BX

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## Counterpart

### SL-SMT 5.08HC/90LF Box



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/90LF 3... | Version |
| Order No. | 1780450000 | PCB plug-in connector, male header, Solder flange, THT/THR solder |
| GTIN (EAN) | 4032248165773 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 42 ST | 3.2 mm, tinned, black, Box |

### SL-SMT 5.08/180F Box

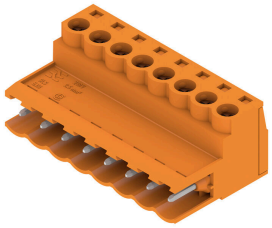


High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/180F 3... | Version |
| Order No. | 1820610000 | PCB plug-in connector, male header, Flange, THT/THR solder |
| GTIN (EAN) | 4032248316571 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 42 ST | 3.2 mm, tinned, black, Box |

### SLS 5.08/180 SN



Male plugs with clamping-yoke screw wire-connect system. The male plugs provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLS 5.08/06/180 SN OR BX | Version |
| Order No. | 1627130000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4008190199647 | 180°, Clamping yoke connection, Clamping range, max. : 3.31 mm², |
| Qty. | 60 ST | Box |

# BLZ 5.08/06/180 SN GY BX

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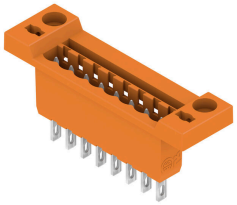
## Counterpart

### SLS 5.08/180T SN

#### General ordering data

| | | |
|---|---|---|
| Type | SLS 5.08/06/180T SN OR ... | Version |
| Order No. | 1627410000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4008190199920 | 180°, Clamping yoke connection, Clamping range, max. : 3.31 mm², |
| Qty. | 60 ST | Box |

### SLDF 5.08

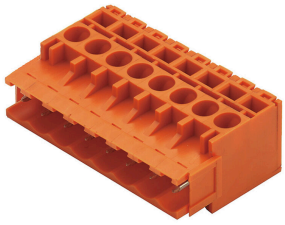


Male connector for through-panel mounting with optional locking function. Internal connection as flat-blade or solder connection. These male connectors provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLDF 5.08 L/F 6 SN BK BX | Version |
| Order No. | 1635780000 | PCB plug-in connector, male header, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4008190264215 | 180°, Flat-blade connection, Solder connection, Box |
| Qty. | 36 ST | |

### SLZF 5.08/90



Male plugs with tension-clamp wire connection. The male plugs provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLZF 5.08/06/90 SN OR BX | Version |
| Order No. | 1673130000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, 90°, |
| GTIN (EAN) | 4008190434847 | Tension-clamp connection, Clamping range, max. : 3.31 mm², Box |
| Qty. | 50 ST | |

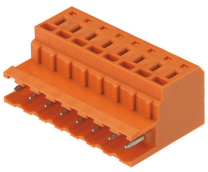
# BLZ 5.08/06/180 SN GY BX

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## Counterpart

### SLZF 5.08/180



Male plugs with tension-clamp wire connection. The male plugs provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLZF 5.08/06/180 SN OR ... | Version |
| Order No. | 1709410000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4008190390174 | 180°, Tension-clamp connection, Clamping range, max. : 3.31 mm², |
| Qty. | 50 ST | Box |
| Type | SLZF 5.08/06/180 SN BK ... | Version |
| Order No. | 1709640000 | PCB plug-in connector, male plug, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4008190318949 | 180°, Tension-clamp connection, Clamping range, max. : 3.31 mm², |
| Qty. | 50 ST | Box |

### SL 5.08/90



Male connectors with 90° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SL 5.08/06/90 3.2SN DKG... | Version |
| Order No. | 1508450000 | PCB plug-in connector, male header, open side, THT solder |
| GTIN (EAN) | 4008190291778 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 50 ST | 3.2 mm, tinned, Signal green, Box |
| Type | SL 5.08/06/90 3.2SN OR ... | Version |
| Order No. | 1508460000 | PCB plug-in connector, male header, open side, THT solder |
| GTIN (EAN) | 4008190132767 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 50 ST | 3.2 mm, tinned, orange, Box |
| Type | SL 5.08/06/90 4.5SN BK ... | Version |
| Order No. | 1513010000 | PCB plug-in connector, male header, open side, THT solder |
| GTIN (EAN) | 4008190113698 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 50 ST | 4.5 mm, tinned, black, Box |
| Type | SL 5.08/06/90 4.5SN OR ... | Version |
| Order No. | 1513060000 | PCB plug-in connector, male header, open side, THT solder |
| GTIN (EAN) | 4008190027599 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 50 ST | 4.5 mm, tinned, orange, Box |

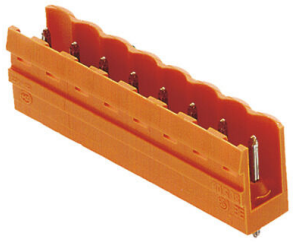
# BLZ 5.08/06/180 SN GY BX

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## Counterpart

### SL 5.08/180

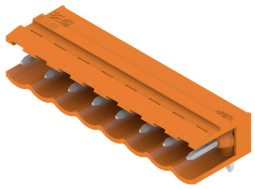


Male connectors with straight outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SL 5.08/06/180 3.2SN DK... | Version |
| Order No. | 1517650000 | PCB plug-in connector, male header, open side, THT solder |
| GTIN (EAN) | 4008190073763 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 50 ST | 3.2 mm, tinned, Signal green, Box |
| Type | SL 5.08/06/180 3.2SN OR... | Version |
| Order No. | 1517660000 | PCB plug-in connector, male header, open side, THT solder |
| GTIN (EAN) | 4008190139445 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 50 ST | 3.2 mm, tinned, orange, Box |
| Type | SL 5.08/06/180 4.5SN BK... | Version |
| Order No. | 1522210000 | PCB plug-in connector, male header, open side, THT solder |
| GTIN (EAN) | 4008190291563 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 50 ST | 4.5 mm, tinned, black, Box |
| Type | SL 5.08/06/180 4.5SN OR... | Version |
| Order No. | 1522260000 | PCB plug-in connector, male header, open side, THT solder |
| GTIN (EAN) | 4008190062385 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 50 ST | 4.5 mm, tinned, orange, Box |

### SL 5.00/90



Male connectors with 90° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SL 5.00/06/90 3.2SN OR ... | Version |
| Order No. | 1571170000 | PCB plug-in connector, male header, open side, THT solder |
| GTIN (EAN) | 4008190112325 | connection, 5.00 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 50 ST | 3.2 mm, tinned, orange, Box |
| Type | SL 5.00/06/90 4.5SN BK ... | Version |
| Order No. | 1596180000 | PCB plug-in connector, male header, open side, THT solder |
| GTIN (EAN) | 4008190105655 | connection, 5.00 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 50 ST | 4.5 mm, tinned, black, Box |

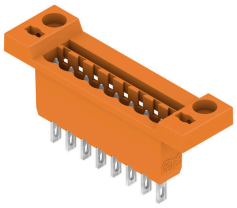
# BLZ 5.08/06/180 SN GY BX

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## Counterpart

### SLDF 5.08

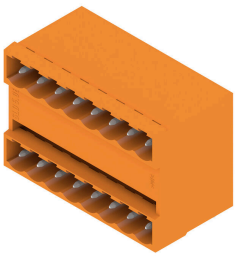


Male connector for through-panel mounting with optional locking function. Internal connection as flat-blade or solder connection. These male connectors provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLDF 5.08 L/F 6 SN OR BX | Version |
| Order No. | 1599170000 | PCB plug-in connector, male header, 5.08 mm, Number of poles: 6, |
| GTIN (EAN) | 4008190179595 | 180°, Flat-blade connection, Solder connection, Box |
| Qty. | 36 ST | |

### SLD 5.08/90G

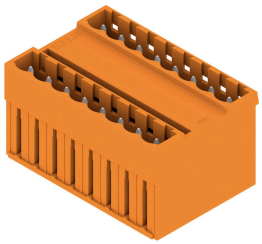


2-tier male header with parallel pin arrangement. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

#### General ordering data

| | | |
|---|---|---|
| Type | SLD 5.08/12/90G 3.2SN O... | Version |
| Order No. | 1601830000 | PCB plug-in connector, male header, closed side, THT solder |
| GTIN (EAN) | 4008190158798 | connection, 5.08 mm, Number of poles: 12, 90°, Solder pin length (l): |
| Qty. | 50 ST | 3.2 mm, tinned, orange, Box |
| Type | SLD 5.08/12/90G 4.5SN O... | Version |
| Order No. | 1602060000 | PCB plug-in connector, male header, closed side, THT solder |
| GTIN (EAN) | 4008190124861 | connection, 5.08 mm, Number of poles: 12, 90°, Solder pin length (l): |
| Qty. | 50 ST | 4.5 mm, tinned, orange, Box |

### SLD 5.08/180G



2-tier male header with parallel pin arrangement. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

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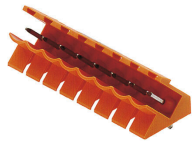
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## Counterpart

### General ordering data

| | | |
|---|---|---|
| Type | SLD 5.08/12/180G 3.2SN ... | Version |
| Order No. | 1602430000 | PCB plug-in connector, male header, closed side, THT solder |
| GTIN (EAN) | 4008190045692 | connection, 5.08 mm, Number of poles: 12, 180°, Solder pin length |
| Qty. | 50 ST | (l): 3.2 mm, tinned, orange, Box |

### SL 5.08/135



Male connectors with 135° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

### General ordering data

| | | |
|---|---|---|
| Type | SL 5.08/06/135 3.2SN OR... | Version |
| Order No. | 1603100000 | PCB plug-in connector, male header, open side, THT solder |
| GTIN (EAN) | 4008190101480 | connection, 5.08 mm, Number of poles: 6, 135°, Solder pin length (l): |
| Qty. | 50 ST | 3.2 mm, tinned, orange, Box |

### SL-SMT 5.08HC/90G Box



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/90G 3.... | Version |
| Order No. | 1780220000 | PCB plug-in connector, male header, closed side, THT/THR solder |
| GTIN (EAN) | 4032248165544 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 50 ST | 3.2 mm, tinned, black, Box |

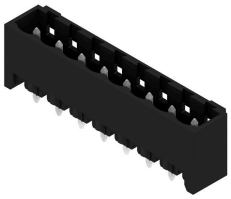
# BLZ 5.08/06/180 SN GY BX

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## Counterpart

### SL-SMT 5.08/180G Box

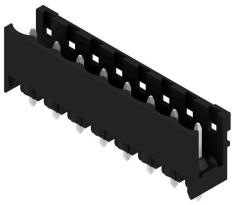


High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/180G 3... | Version |
| Order No. | 1838250000 | PCB plug-in connector, male header, closed side, THT/THR solder |
| GTIN (EAN) | 4032248348312 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 50 ST | 3.2 mm, tinned, black, Box |

### SL-SMT 5.08/180 Box

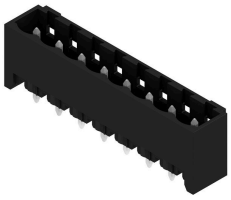


High-temperature-resistant, straight, open pin header. Packed in box or tape. On tape and with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/180 3.... | Version |
| Order No. | 1838020000 | PCB plug-in connector, male header, open side, THT/THR solder |
| GTIN (EAN) | 4032248348084 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 50 ST | 3.2 mm, tinned, black, Box |

### SL-SMT 5.08/180G Box



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/180G 1... | Version |
| Order No. | 1775962001 | PCB plug-in connector, male header, closed side, THT/THR solder |
| GTIN (EAN) | 4032248158959 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 50 ST | 1.5 mm, tinned, black, Box |

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## Counterpart

### SL-SMT 5.08HC/90G Box

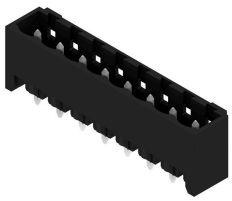


High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/90G 1.... | Version |
| Order No. | 1775042001 | PCB plug-in connector, male header, closed side, THT/THR solder |
| GTIN (EAN) | 4032248156108 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 50 ST | 1.5 mm, tinned, black, Box |

### SL-SMT 5.08/180G Tape



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/180G 1... | Version |
| Order No. | 1775964001 | PCB plug-in connector, male header, closed side, THT/THR solder |
| GTIN (EAN) | 4032248160174 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 250 ST | 1.5 mm, tinned, black, Tape |

### SL-SMT 5.08HC/90 Box



High-temperature-resistant, 90° angled, open male header. Packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/90 1.5... | Version |
| Order No. | 1774802001 | PCB plug-in connector, male header, open side, THT/THR solder |
| GTIN (EAN) | 4032248155835 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 50 ST | 1.5 mm, tinned, black, Box |

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## Counterpart

### SL-SMT 5.08HC/90 Tape

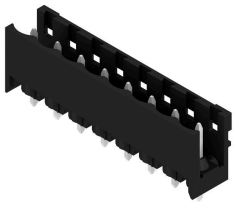


High-temperature-resistant, 90° angled, open male header. Packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/90 1.5... | Version |
| Order No. | 1774804001 | PCB plug-in connector, male header, open side, THT/THR solder |
| GTIN (EAN) | 4032248167692 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 350 ST | 1.5 mm, tinned, black, Tape |

### SL-SMT 5.08/180 Box

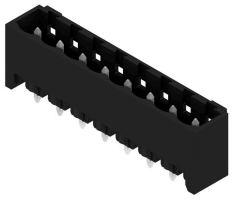


High-temperature-resistant, straight, open pin header. Packed in box or tape. On tape and with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/180 1.... | Version |
| Order No. | 1775642001 | PCB plug-in connector, male header, open side, THT/THR solder |
| GTIN (EAN) | 4032248157587 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 50 ST | 1.5 mm, tinned, black, Box |

### SL-SMT 5.08/180G Tape



High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/180G 1... | Version |
| Order No. | 1775963001 | PCB plug-in connector, male header, closed side, THT/THR solder |
| GTIN (EAN) | 4032248167197 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 48 ST | 1.5 mm, tinned, black, Tray |

# BLZ 5.08/06/180 SN GY BX

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## Counterpart

### SL-SMT 5.08HC/90G Tape

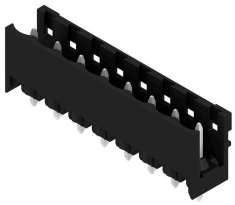


High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/90G 1.... | Version |
| Order No. | 1775044001 | PCB plug-in connector, male header, closed side, THT/THR solder |
| GTIN (EAN) | 4032248167760 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 350 ST | 1.5 mm, tinned, black, Tape |

### SL-SMT 5.08/180 Tape



High-temperature-resistant, straight, open pin header. Packed in box or tape. On tape and with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/180 1.... | Version |
| Order No. | 1775644001 | PCB plug-in connector, male header, open side, THT/THR solder |
| GTIN (EAN) | 4032248159628 | connection, 5.08 mm, Number of poles: 6, 180°, Solder pin length (l): |
| Qty. | 250 ST | 1.5 mm, tinned, black, Tape |

### SL-SMT 5.08HC/90 Box



High-temperature-resistant, 90° angled, open male header. Packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

| | | |
|---|---|---|
| Type | SL-SMT 5.08HC/06/90 3.2... | Version |
| Order No. | 1779990000 | PCB plug-in connector, male header, open side, THT/THR solder |
| GTIN (EAN) | 4032248165315 | connection, 5.08 mm, Number of poles: 6, 90°, Solder pin length (l): |
| Qty. | 50 ST | 3.2 mm, tinned, black, Box |