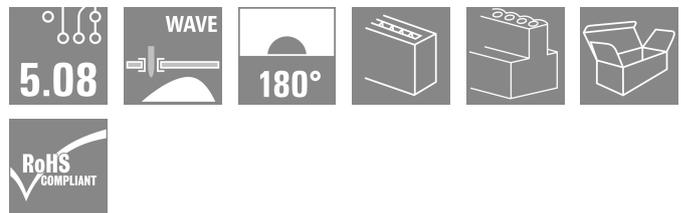
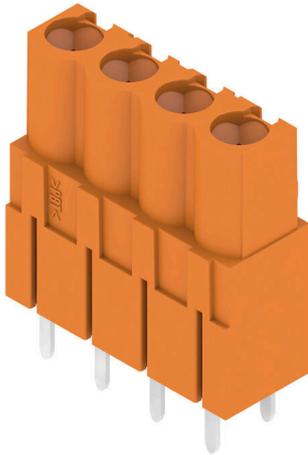


## BLL 5.08/04/180 4.5 SN OR BX

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

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### Product image



Female header for PCB mounting. The solder pin length is optimised for wave flow soldering.

### General ordering data

Version	PCB plug-in connector, female header, closed side, THT solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l): 4.5 mm, tinned, orange, Box
Order No.	<a href="#">1646160000</a>
Type	BLL 5.08/04/180 4.5 SN OR BX
GTIN (EAN)	4008190285500
Qty.	90 items
Product data	IEC: 400 V / 23 A UL: 300 V / 15 A
Packaging	Box

## BLL 5.08/04/180 4.5 SN OR BX

Weidmüller Interface GmbH & Co. KG  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

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## Technical data

## Approvals

Approvals



ROHS	Conform
UL File Number Search	<a href="#">UL Website</a>
Certificate No. (UR)	E60693

## Dimensions and weights

Net weight	4.31 g
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## Environmental Product Compliance

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

## System specifications

Product family	OMNIMATE Signal - series BL/SL 5.08	Type of connection	Board connection
Mounting onto the PCB	THT solder connection	Pitch in mm (P)	5.08 mm
Pitch in inches (P)	0.200 "	Outgoing elbow	180°
Number of poles	4	Number of solder pins per pole	2
Solder pin length (l)	4.5 mm	Solder pin length tolerance	+0.1 / -0.3 mm
Solder pin dimensions	0.4 x 1.00 mm	Solder eyelet hole diameter (D)	1.3 mm
Solder eyelet hole diameter tolerance (D)+ 0,1 mm		L1 in mm	15.24 mm
L1 in inches	0.600 "	Number of rows	1
Pin series quantity	1	Touch-safe protection acc. to DIN VDE 57 106	Safe from back-of-hand touch
Touch-safe protection acc. to DIN VDE 0470	IP20 plugged	Protection degree	IP20
Volume resistance	≤5 mΩ	Can be coded	Yes
Plugging cycles	25	Plugging force/pole, max.	5 N
Pulling force/pole, max.	5 N		

## Material data

Insulating material	PBT GF	Colour	orange
Colour chart (similar)	RAL 2000	Insulating material group	IIIa
Comparative Tracking Index (CTI)	≥ 200	Insulation resistance	108 Ω
Moisture Level (MSL)		UL 94 flammability rating	V-0
Contact material	Copper alloy	Contact surface	tinned
Layer structure of solder connection	4...6 μm Sn hot-dip tinned	Layer structure of plug contact	4...6 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

## Rated data acc. to IEC

tested acc. to standard	IEC 60664-1, IEC 61984	Rated current, min. number of poles (Tu=20°C)	23 A
Rated current, max. number of poles (Tu=20°C)	16 A	Rated current, min. number of poles (Tu=40°C)	20 A

## BLL 5.08/04/180 4.5 SN OR BX

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## Technical data

Rated current, max. number of poles (Tu=40°C)	14 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 V	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

### 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
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
Reference to approval values	Specifications are maximum values, details - see approval certificate.		

### Packing

Packaging	Box	VPE length	349.00 mm
VPE width	136.00 mm	VPE height	31.00 mm

### Important note

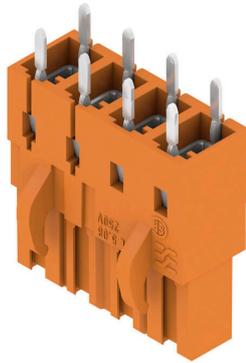
IPC conformity  
Conformity: The products are developed, manufactured and delivered according international recognized standards and norms and comply with the assured properties in the data sheet resp. fulfill decorative properties in accordance with IPC-A-610 "Class 2". Further claims on the products can be evaluated on request.

- Notes
- Additional variants on request
  - Gold-plated contact surfaces on request
  - Rated current related to rated cross-section & min. No. of poles.
  - P on drawing = pitch
  - 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.
  - 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
  - Long term storage of the product with average temperature of 50 °C and maximum humidity 70%, 36 months

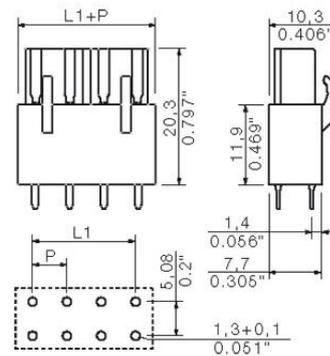
### Classifications

ETIM 8.0	EC002637	ETIM 9.0	EC002637
ETIM 10.0	EC002637	ECLASS 14.0	27-46-02-01
ECLASS 15.0	27-46-02-01		

Product image



Dimensional drawing



Example of use



### 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.	<a href="#">1545710000</a>	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.	<a href="#">1573010000</a>	PCB plug-in connector, Accessories, Coding element, orange, Number
GTIN (EAN)	4008190048396	of poles: 1
Qty.	100 ST	

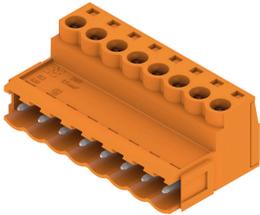
## BLL 5.08/04/180 4.5 SN OR BX

Weidmüller Interface GmbH & Co. KG  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

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## Counterpart

## 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 5.08/04/180B SN OR ...	Version
Order No.	<a href="#">1627260000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190199777	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	84 ST	Box

## SL 5.08/135B

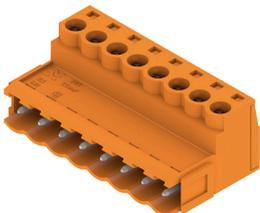


Male connectors with 135° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

## General ordering data

Type	SL 5.08/04/135B 4.5SN B...	Version
Order No.	<a href="#">1635520000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190263959	solder connection, 5.08 mm, Number of poles: 4, 135°, Solder pin
Qty.	100 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 5.08/04/180B SN BK ...	Version
Order No.	<a href="#">1645250000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190284466	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	84 ST	Box

## BLL 5.08/04/180 4.5 SN OR 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 5.00/04/90B 3.2SN DK...	Version
Order No.	<a href="#">1647580000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190289416	solder connection, 5.00 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 ST	length (l): 3.2 mm, tinned, Signal green, Box

### SLZF 5.08/90B



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

#### General ordering data

Type	SLZF 5.08/04/90B SN OR ...	Version
Order No.	<a href="#">1673570000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4, 90°,
GTIN (EAN)	4008190435288	Tension-clamp connection, Clamping range, max. : 3.31 mm <sup>2</sup> , Box
Qty.	100 ST	

### 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 5.08/04/270B SN OR...	Version
Order No.	<a href="#">1706160000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4032248119721	270°, Tension-clamp connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	100 ST	Box

## BLL 5.08/04/180 4.5 SN OR BX

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## Counterpart

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### 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 5.08/04/180B SN OR...	Version
Order No.	<a href="#">1710230000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190319540	180°, Tension-clamp connection, Clamping range, max. : 3.31 mm²,
Qty.	100 ST	Box
Type	SLZF 5.08/04/180B SN BK...	Version
Order No.	<a href="#">1710460000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190319779	180°, Tension-clamp connection, Clamping range, max. : 3.31 mm²,
Qty.	100 ST	Box

### 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 5.08/04/90B 3.2SN GY...	Version
Order No.	<a href="#">1510500000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190286996	solder connection, 5.08 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 ST	length (l): 3.2 mm, tinned, Pebble grey, Box
Type	SL 5.08/04/90B 3.2SN BK...	Version
Order No.	<a href="#">1510510000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190477660	solder connection, 5.08 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 ST	length (l): 3.2 mm, tinned, black, Box
Type	SL 5.08/04/90B 3.2SN DK...	Version
Order No.	<a href="#">1510550000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190292133	solder connection, 5.08 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 ST	length (l): 3.2 mm, tinned, Signal green, Box
Type	SL 5.08/04/90B 3.2SN OR...	Version
Order No.	<a href="#">1510560000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190046842	solder connection, 5.08 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 ST	length (l): 3.2 mm, tinned, orange, Box

## BLL 5.08/04/180 4.5 SN OR BX

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## Counterpart

Type	SL 5.08/04/90B 3.2SN BL...	Version
Order No.	<a href="#">1510580000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190287054	solder connection, 5.08 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 ST	length (l): 3.2 mm, tinned, blue, Box
Type	SL 5.08/04/90B 4.5SN BK...	Version
Order No.	<a href="#">1515110000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190171490	solder connection, 5.08 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 ST	length (l): 4.5 mm, tinned, black, Box
Type	SL 5.08/04/90B 4.5SN OR...	Version
Order No.	<a href="#">1515160000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190181093	solder connection, 5.08 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 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 5.08/04/180B 3.2SN G...	Version
Order No.	<a href="#">1519700000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190298227	solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin
Qty.	100 ST	length (l): 3.2 mm, tinned, Pebble grey, Box
Type	SL 5.08/04/180B 3.2SN B...	Version
Order No.	<a href="#">1519710000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190298210	solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin
Qty.	84 ST	length (l): 3.2 mm, tinned, black, Box
Type	SL 5.08/04/180B 3.2SN D...	Version
Order No.	<a href="#">1519750000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190291334	solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin
Qty.	100 ST	length (l): 3.2 mm, tinned, Signal green, Box
Type	SL 5.08/04/180B 3.2SN O...	Version
Order No.	<a href="#">1519760000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190098483	solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin
Qty.	100 ST	length (l): 3.2 mm, tinned, orange, Box
Type	SL 5.08/04/180B 4.5SN B...	Version
Order No.	<a href="#">1524310000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190034030	solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin
Qty.	100 ST	length (l): 4.5 mm, tinned, black, Box
Type	SL 5.08/04/180B 4.5SN O...	Version
Order No.	<a href="#">1524360000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190068950	solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin
Qty.	100 ST	length (l): 4.5 mm, tinned, orange, Box

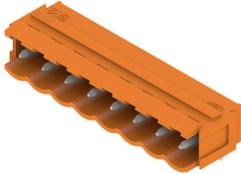
## BLL 5.08/04/180 4.5 SN OR BX

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 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

## Counterpart

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### 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 5.00/04/90B 3.2SN OR...	Version
Order No.	<a href="#">1580880000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190044060	solder connection, 5.00 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 ST	length (l): 3.2 mm, tinned, orange, Box
Type	SL 5.00/04/90B 4.5SN BK...	Version
Order No.	<a href="#">1596150000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190084806	solder connection, 5.00 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 ST	length (l): 4.5 mm, tinned, black, 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 5.08/04/135B 3.2SN O...	Version
Order No.	<a href="#">1605550000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190051693	solder connection, 5.08 mm, Number of poles: 4, 135°, Solder pin
Qty.	100 ST	length (l): 3.2 mm, tinned, orange, Box
Type	SL 5.08/04/135B 4.5SN O...	Version
Order No.	<a href="#">1606010000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190042141	solder connection, 5.08 mm, Number of poles: 4, 135°, Solder pin
Qty.	100 ST	length (l): 4.5 mm, tinned, orange, Box

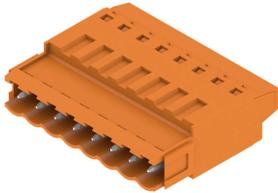
## BLL 5.08/04/180 4.5 SN OR BX

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Germany

## Counterpart

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## 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 5.08/04/180B SN OR ...	Version
Order No.	<a href="#">1611730000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190192617	180°, TOP connection, Clamping range, max.: 2.5 mm², Box
Qty.	100 ST	

## 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 5.08/08/180FLF...	Version
Order No.	<a href="#">1829030000</a>	PCB plug-in connector, male header, Flange / Solder flange, THT/THR
GTIN (EAN)	4032248335725	solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin
Qty.	36 ST	length (l): 3.2 mm, tinned, black, Box

## 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 5.08/08/180F 3...	Version
Order No.	<a href="#">1828790000</a>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248335473	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	36 ST	3.2 mm, tinned, black, Box

## BLL 5.08/04/180 4.5 SN OR BX

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## Counterpart

## 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/04/180F 1...	Version
Order No.	<a href="#">1830100000</a>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248336210	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	60 ST	1.5 mm, tinned, black, Box

## 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 5.08/08/180F 1...	Version
Order No.	<a href="#">1828910000</a>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248335602	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	36 ST	1.5 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 5.08/08/180FLF...	Version
Order No.	<a href="#">1829150000</a>	PCB plug-in connector, male header, Flange / Solder flange, THT/THR
GTIN (EAN)	4032248335848	solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin
Qty.	36 ST	length (l): 1.5 mm, tinned, black, Box

## BLL 5.08/04/180 4.5 SN OR BX

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Klingenbergstraße 26  
D-32758 Detmold  
Germany

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## Counterpart

## 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/04/90F 3...	Version
Order No.	<a href="#">1837650000</a>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248347469	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	60 ST	3.2 mm, tinned, black, 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/04/180LF ...	Version
Order No.	<a href="#">1838460000</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248348527	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	60 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/04/180F 3...	Version
Order No.	<a href="#">1837870000</a>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248347681	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	60 ST	3.2 mm, tinned, black, Box

## BLL 5.08/04/180 4.5 SN OR BX

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## Counterpart

### 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/04/90LF 3...	Version
Order No.	<a href="#">1840370000</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248351213	connection, 5.00 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	60 ST	3.2 mm, tinned, black, Box

### 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 5.08/04/180FI SN OR...	Version
Order No.	<a href="#">1846230000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4032248362516	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm²,
Qty.	60 ST	Box

### SLZF 5.08/180FI



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

#### General ordering data

Type	SLZF 5.08/04/180FI SN O...	Version
Order No.	<a href="#">1846530000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4032248362837	180°, Tension-clamp connection, Clamping range, max. : 3.31 mm²,
Qty.	100 ST	Box

## BLL 5.08/04/180 4.5 SN OR BX

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## Counterpart

### 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 5.08/04/180F SN OR ...	Version
Order No.	<a href="#">1846380000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4032248362080	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	60 ST	Box

### 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 5.08/04/180F SN OR...	Version
Order No.	<a href="#">1846950000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4032248363124	180°, Tension-clamp connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	100 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 5.08/04/180TB RF15 ...	Version
Order No.	<a href="#">1846050000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4032248362332	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	20 ST	Box

## BLL 5.08/04/180 4.5 SN OR BX

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## Counterpart

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## 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 5.08/04/180TB KF SN...	Version
Order No.	<a href="#">1846130000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4032248362417	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm²,
Qty.	20 ST	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/04/90LF 1...	Version
Order No.	<a href="#">1797770000</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248239771	connection, 5.00 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	350 ST	1.5 mm, tinned, black, Tape

## 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/04/90LF 1...	Version
Order No.	<a href="#">1775254001</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248167807	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	350 ST	1.5 mm, tinned, black, Tape

## BLL 5.08/04/180 4.5 SN OR 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/04/180LF ...	Version
Order No.	<a href="#">1776382001</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248 159 161	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	60 ST	1.5 mm, tinned, black, Box

## 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/04/180LF ...	Version
Order No.	<a href="#">1776384001</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248 163 502	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	250 ST	1.5 mm, tinned, black, Tape

## 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/04/90LF 1...	Version
Order No.	<a href="#">1775252001</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248 157 235	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	60 ST	1.5 mm, tinned, black, Box

## BLL 5.08/04/180 4.5 SN OR BX

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## Counterpart

Type	SL-SMT 5.08HC/04/90LF 3...	Version
Order No.	<a href="#">1780430000</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248165759	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	60 ST	3.2 mm, tinned, black, Box

## SL 5.00/90

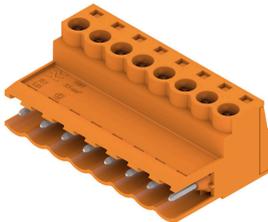


Male connectors with 90° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

### General ordering data

Type	SL 5.00/04/90 4.5SN BK ...	Version
Order No.	<a href="#">1626010000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190197315	connection, 5.00 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	100 ST	4.5 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 5.08/04/180 SN OR BX	Version
Order No.	<a href="#">1627110000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190199623	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm²,
Qty.	90 ST	Box

## SLS 5.08/180T SN

## BLL 5.08/04/180 4.5 SN OR BX

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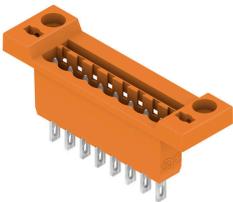
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## Counterpart

### General ordering data

Type	SLS 5.08/04/180T SN OR ...	Version
Order No.	<a href="#">1627390000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190199906	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	90 ST	Box

### SLDF 5.08

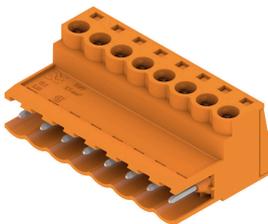


Male connector for through-panel mounting with optional locking function. Internal connection as flat-blade or solder connection. These male connectors provide space for labelling and can be coded.

### General ordering data

Type	SLDF 5.08 L/F 4 SN BK BX	Version
Order No.	<a href="#">1635760000</a>	PCB plug-in connector, male header, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190264192	180°, Flat-blade connection, Solder connection, Box
Qty.	42 ST	

### 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 5.08/04/180 SN BK BX	Version
Order No.	<a href="#">1644940000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190284152	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	90 ST	Box

**BLL 5.08/04/180 4.5 SN OR BX**

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**Counterpart**

**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 5.00/04/90 3.2SN GY ...	Version
Order No.	<a href="#">1669340000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190428709	connection, 5.00 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	100 ST	3.2 mm, tinned, Pebble grey, Box

**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 5.08/04/90 SN OR BX	Version
Order No.	<a href="#">1673110000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4, 90°,
GTIN (EAN)	4008190434823	Tension-clamp connection, Clamping range, max. : 3.31 mm², Box
Qty.	100 ST	

**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 5.08/04/180 SN OR ...	Version
Order No.	<a href="#">1709390000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190395902	180°, Tension-clamp connection, Clamping range, max. : 3.31 mm²,
Qty.	100 ST	Box

**BLL 5.08/04/180 4.5 SN OR BX**

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**Counterpart**

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Type	SLZF 5.08/04/180 SN BK ...	Version
Order No.	<a href="#">1709620000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190318925	180°, Tension-clamp connection, Clamping range, max. : 3.31 mm²,
Qty.	100 ST	Box

**SL 5.08/90**

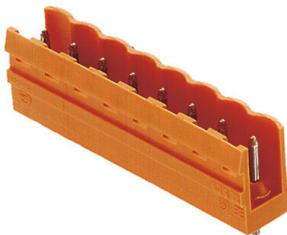


Male connectors with 90° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

**General ordering data**

Type	SL 5.08/04/90 3.2SN BK ...	Version
Order No.	<a href="#">1508210000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190162528	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	100 ST	3.2 mm, tinned, black, Box
Type	SL 5.08/04/90 3.2SN DKG...	Version
Order No.	<a href="#">1508250000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190104856	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	100 ST	3.2 mm, tinned, Signal green, Box
Type	SL 5.08/04/90 3.2SN OR ...	Version
Order No.	<a href="#">1508260000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190021207	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	100 ST	3.2 mm, tinned, orange, Box
Type	SL 5.08/04/90 4.5SN BK ...	Version
Order No.	<a href="#">1512810000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190065829	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	100 ST	4.5 mm, tinned, black, Box
Type	SL 5.08/04/90 4.5SN OR ...	Version
Order No.	<a href="#">1512860000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190031992	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	100 ST	4.5 mm, tinned, orange, Box

**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.

## BLL 5.08/04/180 4.5 SN OR BX

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## Counterpart

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### General ordering data

Type	SL 5.08/04/180 3.2SN BK...	Version
Order No.	<a href="#">1517410000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190192983	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	100 ST	3.2 mm, tinned, black, Box
Type	SL 5.08/04/180 3.2SN DK...	Version
Order No.	<a href="#">1517450000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190044497	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	100 ST	3.2 mm, tinned, Signal green, Box
Type	SL 5.08/04/180 3.2SN OR...	Version
Order No.	<a href="#">1517460000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190042011	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	100 ST	3.2 mm, tinned, orange, Box
Type	SL 5.08/04/180 4.5SN BK...	Version
Order No.	<a href="#">1522010000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190291549	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	100 ST	4.5 mm, tinned, black, Box
Type	SL 5.08/04/180 4.5SN OR...	Version
Order No.	<a href="#">1522060000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190185084	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	100 ST	4.5 mm, tinned, orange, Box

### SL 5.00/90

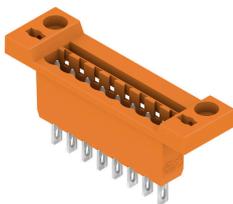


Male connectors with 90° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

### General ordering data

Type	SL 5.00/04/90 3.2SN OR ...	Version
Order No.	<a href="#">1571150000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190107314	connection, 5.00 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	100 ST	3.2 mm, tinned, orange, 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.

## BLL 5.08/04/180 4.5 SN OR BX

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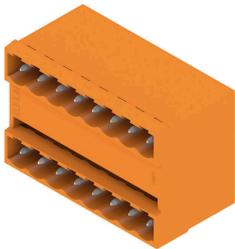
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## Counterpart

### General ordering data

Type	SLDF 5.08 L/F 4 SN OR BX	Version
Order No.	<a href="#">1599150000</a>	PCB plug-in connector, male header, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190133627	180°, Flat-blade connection, Solder connection, Box
Qty.	42 ST	

### SLD 5.08/90G

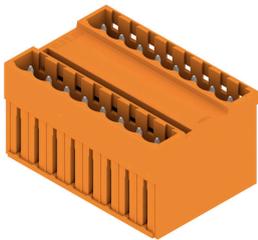


2-tier male header with parallel pin arrangement. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

### General ordering data

Type	SLD 5.08/08/90G 3.2SN O...	Version
Order No.	<a href="#">1601810000</a>	PCB plug-in connector, male header, closed side, THT solder
GTIN (EAN)	4008190105105	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	50 ST	3.2 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.

### General ordering data

Type	SLD 5.08/08/180G 3.2SN ...	Version
Order No.	<a href="#">1602410000</a>	PCB plug-in connector, male header, closed side, THT solder
GTIN (EAN)	4008190000608	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	50 ST	3.2 mm, tinned, orange, Box

## BLL 5.08/04/180 4.5 SN OR BX

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## Counterpart

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### 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 5.08/04/135 3.2SN OR...	Version
Order No.	<a href="#">1603080000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190164997	connection, 5.08 mm, Number of poles: 4, 135°, Solder pin length (l):
Qty.	100 ST	3.2 mm, tinned, orange, Box

### SL-SMT 5.08/180G Box

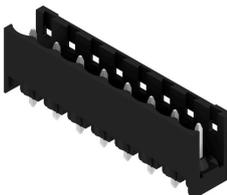


High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

#### General ordering data

Type	SL-SMT 5.08HC/04/180G 3...	Version
Order No.	<a href="#">1838230000</a>	PCB plug-in connector, male header, closed side, THT/THR solder
GTIN (EAN)	4032248348299	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	100 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/04/180 3...	Version
Order No.	<a href="#">1838000000</a>	PCB plug-in connector, male header, open side, THT/THR solder
GTIN (EAN)	4032248348060	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	100 ST	3.2 mm, tinned, black, Box

## BLL 5.08/04/180 4.5 SN OR BX

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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/04/90G 3...	Version
Order No.	<a href="#">1780200000</a>	PCB plug-in connector, male header, closed side, THT/THR solder
GTIN (EAN)	4032248165520	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	100 ST	3.2 mm, tinned, black, Box

### 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/04/90 1.5...	Version
Order No.	<a href="#">1774784001</a>	PCB plug-in connector, male header, open side, THT/THR solder
GTIN (EAN)	4032248167678	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	350 ST	1.5 mm, tinned, black, Tape

### 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/04/180G 1...	Version
Order No.	<a href="#">1775944001</a>	PCB plug-in connector, male header, closed side, THT/THR solder
GTIN (EAN)	4032248160129	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	250 ST	1.5 mm, tinned, black, Tape

## BLL 5.08/04/180 4.5 SN OR BX

Weidmüller Interface GmbH & Co. KG  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

www.weidmueller.com

## Counterpart

## SL-SMT 5.08/180G Box

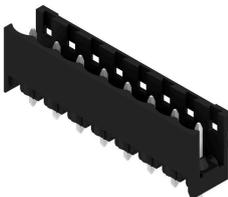


High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

## General ordering data

Type	SL-SMT 5.08HC/04/180G 1...	Version
Order No.	<a href="#">1775942001</a>	PCB plug-in connector, male header, closed side, THT/THR solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
GTIN (EAN)	4032248158935	
Qty.	100 ST	1.5 mm, tinned, black, Box

## 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/04/180 1....	Version
Order No.	<a href="#">1775594001</a>	PCB plug-in connector, male header, open side, THT/THR solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
GTIN (EAN)	4032248159505	
Qty.	250 ST	1.5 mm, tinned, black, Tape

## 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/04/90G 1....	Version
Order No.	<a href="#">1775024001</a>	PCB plug-in connector, male header, closed side, THT/THR solder connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
GTIN (EAN)	4032248167746	
Qty.	350 ST	1.5 mm, tinned, black, Tape

## BLL 5.08/04/180 4.5 SN OR BX

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Klingenbergstraße 26  
D-32758 Detmold  
Germany

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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/04/90G 1...	Version
Order No.	<a href="#">1775022001</a>	PCB plug-in connector, male header, closed side, THT/THR solder
GTIN (EAN)	4032248156085	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	100 ST	1.5 mm, tinned, black, Box

## SL-SMT 5.08HC/90 Box

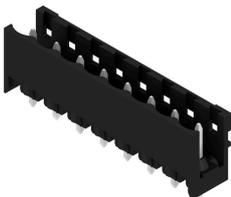


High-temperature-resistant, 90° angled, open male header. Packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

## General ordering data

Type	SL-SMT 5.08HC/04/90 1.5...	Version
Order No.	<a href="#">1774782001</a>	PCB plug-in connector, male header, open side, THT/THR solder
GTIN (EAN)	4032248155811	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
Qty.	100 ST	1.5 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/04/180 1...	Version
Order No.	<a href="#">1775592001</a>	PCB plug-in connector, male header, open side, THT/THR solder
GTIN (EAN)	4032248157563	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (l):
Qty.	100 ST	1.5 mm, tinned, black, Box

## BLL 5.08/04/180 4.5 SN OR BX

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

## Counterpart

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### 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/04/90 3.2...	Version
Order No.	<a href="#">1779970000</a>	PCB plug-in connector, male header, open side, THT/THR solder connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (l):
GTIN (EAN)	4032248165292	3.2 mm, tinned, black, Box
Qty.	100 ST	