

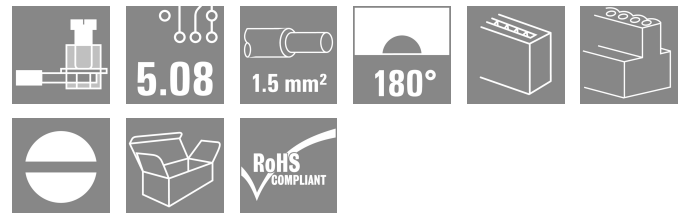
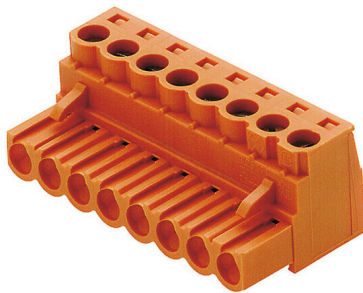
## BLZ 5.08/08/180 SN OR BX PRT

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

www.weidmueller.com

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: 8, 180°, Clamping yoke connection, Clamping range, max. : 3.31 mm², Box
Order No.	<a href="#">1653451001</a>
Type	BLZ 5.08/08/180 SN OR BX PRT
GTIN (EAN)	4008190404826
Qty.	42 items
Product data	IEC: 400 V / 19 A / 0.2 - 2.5 mm² 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 25.02.2026 02:57:55 MEZ

Catalogue status / Drawings

## BLZ 5.08/08/180 SN OR BX PRT

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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

Depth	20.1 mm	Depth (inches)	0.7913 inch
Height	15.2 mm	Height (inches)	0.5984 inch
Width	40.64 mm	Width (inches)	1.6 inch
Net weight	13.3 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	8	L1 in mm	35.56 mm
L1 in inches	1.400 "	Number of rows	1
Pin series quantity	1	Rated cross-section	2.5 mm <sup>2</sup>
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	≤5 mΩ
Can be coded	Yes	Stripping length	7 mm
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	orange
Colour chart (similar)	RAL 2000	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 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 mm <sup>2</sup>
Clamping range, max.	3.31 mm <sup>2</sup>
Wire connection cross section AWG, min.	AWG 26

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Wire connection cross section AWG, max.	AWG 12
Solid, min. H05(07) V-U	0.2 mm <sup>2</sup>
Solid, max. H05(07) V-U	2.5 mm <sup>2</sup>
Flexible, min. H05(07) V-K	0.2 mm <sup>2</sup>
Flexible, max. H05(07) V-K	2.5 mm <sup>2</sup>
w. plastic collar ferrule, DIN 46228 pt 4, 0.2 mm <sup>2</sup> min.	
w. plastic collar ferrule, DIN 46228 pt 4, 2.5 mm <sup>2</sup> max.	
w. wire end ferrule, DIN 46228 pt 1, min.	0.2 mm <sup>2</sup>
w. wire end ferrule, DIN 46228 pt 1, max.	2.5 mm <sup>2</sup>
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 mm <sup>2</sup>
wire end ferrule		Stripping length	nominal 6 mm
		Recommended wire-end ferrule	<a href="#">H0,5/6</a>
Cross-section for conductor connection		Type	fine-wired
		nominal	1 mm <sup>2</sup>
wire end ferrule		Stripping length	nominal 6 mm
		Recommended wire-end ferrule	<a href="#">H1,0/6</a>
Cross-section for conductor connection		Type	fine-wired
		nominal	1.5 mm <sup>2</sup>
wire end ferrule		Stripping length	nominal 7 mm
		Recommended wire-end ferrule	<a href="#">H1,5/7</a>
Cross-section for conductor connection		Type	fine-wired
		nominal	2.5 mm <sup>2</sup>
wire end ferrule		Stripping length	nominal 7 mm
		Recommended wire-end ferrule	<a href="#">H2,5/7</a>
Cross-section for conductor connection		Type	fine-wired
		nominal	0.75 mm <sup>2</sup>
wire end ferrule		Stripping length	nominal 6 mm
		Recommended wire-end ferrule	<a href="#">H0,75/6</a>

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

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## Technical data

## Rated data acc. to CSA

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

## 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	349.00 mm
VPE width	139.00 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	<ul style="list-style-type: none"> <li>• Additional variants on request</li> <li>• Gold-plated contact surfaces on request</li> <li>• Rated current related to rated cross-section &amp; min. No. of poles.</li> <li>• Wire end ferrule without plastic collar to DIN 46228/1</li> <li>• Wire end ferrule with plastic collar to DIN 46228/4</li> <li>• P on drawing = pitch</li> <li>• 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.</li> <li>• 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</li> <li>• Long term storage of the product with average temperature of 50 °C and maximum humidity 70%, 36 months</li> </ul>

## 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		

Dimensional drawing



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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 ZE08 OR BX	Version
Order No.	<a href="#">1652050000</a>	PCB plug-in connector, Accessories, Strain relief, orange, Number of
GTIN (EAN)	4008190401726	poles: 8
Qty.	50 ST	
Type	BLZ 5.08 ZE08 BK BX	Version
Order No.	<a href="#">1652070000</a>	PCB plug-in connector, Accessories, Strain relief, black, Number of
GTIN (EAN)	4008190401740	poles: 8
Qty.	50 ST	
Type	BLZ 5.08 ZE04 OR BX	Version
Order No.	<a href="#">1652110000</a>	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.	<a href="#">1652130000</a>	PCB plug-in connector, Accessories, Strain relief, black, Number of
GTIN (EAN)	4008190401801	poles: 4
Qty.	50 ST	

**Accessories**

**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 8 GR1 SW	Version
Order No.	<a href="#">1705250000</a>	PCB plug-in connector, Accessories, Hood, black, Number of poles: 8
GTIN (EAN)	4008190333102	
Qty.	10 ST	
Type	BLZ AH 8 GR2 SW	Version
Order No.	<a href="#">1705260000</a>	PCB plug-in connector, Accessories, Hood, black, Number of poles: 8
GTIN (EAN)	4008190333119	
Qty.	10 ST	

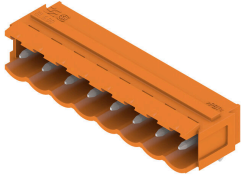
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## Counterpart

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## SL 5.00/90B

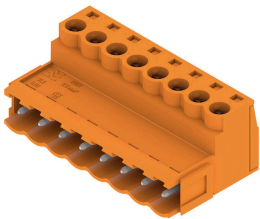


Male connectors with 90° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

## General ordering data

Type	SL 5.00/08/90B 4.5SN BK...	Version
Order No.	<a href="#">1626250000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190197551	solder connection, 5.00 mm, Number of poles: 8, 90°, Solder pin
Qty.	50 ST	length (l): 4.5 mm, tinned, black, Box

## SLS 5.08/180B

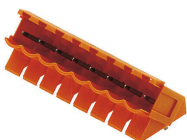


Male plugs with clamping-yoke screw wire-connect system. The male plugs provide space for labelling and can be coded.

## General ordering data

Type	SLS 5.08/08/180B SN OR ...	Version
Order No.	<a href="#">1627300000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4008190199814	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm²,
Qty.	42 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 5.08/08/135B 4.5SN B...	Version
Order No.	<a href="#">1635560000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190263997	solder connection, 5.08 mm, Number of poles: 8, 135°, Solder pin
Qty.	50 ST	length (l): 4.5 mm, tinned, black, Box

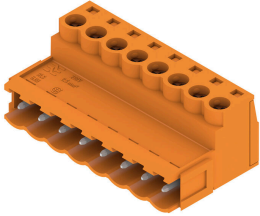
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## Counterpart

### 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 5.08/08/180B SN BK ...	Version
Order No.	<a href="#">1645290000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4008190284503	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	42 ST	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 5.08/08/90B SN OR ...	Version
Order No.	<a href="#">1673610000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8, 90°,
GTIN (EAN)	4008190435325	Tension-clamp connection, Clamping range, max. : 3.31 mm <sup>2</sup> , Box
Qty.	50 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 5.08/08/270B SN OR...	Version
Order No.	<a href="#">1706200000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4032248113965	270°, Tension-clamp connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	50 ST	Box

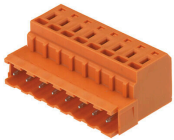
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## SLZF 5.08/180B

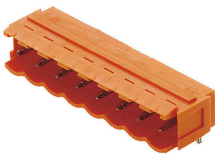


Male plugs with tension-clamp wire connection. The male plugs provide space for labelling and can be coded.

## General ordering data

Type	SLZF 5.08/08/180B SN OR...	Version
Order No.	<a href="#">1710270000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4008190319588	180°, Tension-clamp connection, Clamping range, max. : 3.31 mm²,
Qty.	50 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 5.08/08/90B 3.2SN BK...	Version
Order No.	<a href="#">1510910000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4032248011957	solder connection, 5.08 mm, Number of poles: 8, 90°, Solder pin
Qty.	50 ST	length (l): 3.2 mm, tinned, black, Box
Type	SL 5.08/08/90B 3.2SN DK...	Version
Order No.	<a href="#">1510950000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190292171	solder connection, 5.08 mm, Number of poles: 8, 90°, Solder pin
Qty.	50 ST	length (l): 3.2 mm, tinned, Signal green, Box
Type	SL 5.08/08/90B 3.2SN OR...	Version
Order No.	<a href="#">1510960000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190167295	solder connection, 5.08 mm, Number of poles: 8, 90°, Solder pin
Qty.	50 ST	length (l): 3.2 mm, tinned, orange, Box
Type	SL 5.08/08/90B 4.5SN BK...	Version
Order No.	<a href="#">1515510000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190159818	solder connection, 5.08 mm, Number of poles: 8, 90°, Solder pin
Qty.	50 ST	length (l): 4.5 mm, tinned, black, Box
Type	SL 5.08/08/90B 4.5SN OR...	Version
Order No.	<a href="#">1515560000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190069209	solder connection, 5.08 mm, Number of poles: 8, 90°, Solder pin
Qty.	50 ST	length (l): 4.5 mm, tinned, orange, Box

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## SL 5.08/180B

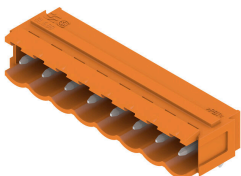


Male connectors with straight outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

## General ordering data

Type	SL 5.08/08/180B 3.2SN G...	Version
Order No.	<a href="#">1520100000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190285197	solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin
Qty.	50 ST	length (l): 3.2 mm, tinned, Pebble grey, Box
Type	SL 5.08/08/180B 3.2SN D...	Version
Order No.	<a href="#">1520150000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190291372	solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin
Qty.	50 ST	length (l): 3.2 mm, tinned, Signal green, Box
Type	SL 5.08/08/180B 3.2SN O...	Version
Order No.	<a href="#">1520160000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190136741	solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin
Qty.	50 ST	length (l): 3.2 mm, tinned, orange, Box
Type	SL 5.08/08/180B 3.2SN B...	Version
Order No.	<a href="#">1520180000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4032248063710	solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin
Qty.	50 ST	length (l): 3.2 mm, tinned, blue, Box
Type	SL 5.08/08/180B 4.5SN B...	Version
Order No.	<a href="#">1524710000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190148324	solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin
Qty.	50 ST	length (l): 4.5 mm, tinned, black, Box
Type	SL 5.08/08/180B 4.5SN O...	Version
Order No.	<a href="#">1524760000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190118198	solder connection, 5.08 mm, Number of poles: 8, 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.

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## Counterpart

## General ordering data

Type	SL 5.00/08/90B 3.2SN OR...	Version
Order No.	<a href="#">1580920000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190072858	solder connection, 5.00 mm, Number of poles: 8, 90°, Solder pin
Qty.	50 ST	length (l): 3.2 mm, tinned, orange, Box

## SL 5.08/135B

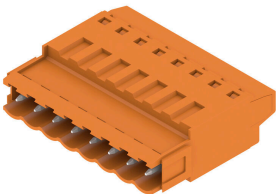


Male connectors with 135° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

## General ordering data

Type	SL 5.08/08/135B 3.2SN O...	Version
Order No.	<a href="#">1605590000</a>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190027155	solder connection, 5.08 mm, Number of poles: 8, 135°, Solder pin
Qty.	50 ST	length (l): 3.2 mm, tinned, orange, Box

## 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 5.08/08/180B SN OR ...	Version
Order No.	<a href="#">1611770000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4008190192655	180°, TOP connection, Clamping range, max. : 2.5 mm², Box
Qty.	50 ST	

## BLZ 5.08/08/180 SN OR BX PRT

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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 5.08/16/180F 3...	Version
Order No.	<a href="#">1828830000</a>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248335527	connection, 5.08 mm, Number of poles: 16, 180°, Solder pin length
Qty.	20 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 5.08/16/180FLF...	Version
Order No.	<a href="#">1829190000</a>	PCB plug-in connector, male header, Flange / Solder flange, THT/THR
GTIN (EAN)	4032248335886	solder connection, 5.08 mm, Number of poles: 16, 180°, Solder pin
Qty.	20 ST	length (l): 1.5 mm, tinned, black, Box
Type	SLDV-THR 5.08/16/180FLF...	Version
Order No.	<a href="#">1829070000</a>	PCB plug-in connector, male header, Flange / Solder flange, THT/THR
GTIN (EAN)	4032248335763	solder connection, 5.08 mm, Number of poles: 16, 180°, Solder pin
Qty.	20 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.

## BLZ 5.08/08/180 SN OR BX PRT

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## Counterpart

## General ordering data

Type	SLDV-THR 5.08/16/180F 1...	Version
Order No.	<a href="#">1828950000</a>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248335640	connection, 5.08 mm, Number of poles: 16, 180°, Solder pin length
Qty.	20 ST	(l): 1.5 mm, tinned, black, Box

## SL-SMT 5.08HC/90F Box

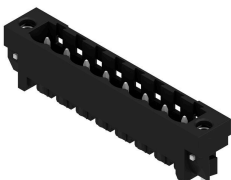


High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

## General ordering data

Type	SL-SMT 5.08HC/08/90F 3...	Version
Order No.	<a href="#">1837690000</a>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248347506	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	36 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/08/180LF ...	Version
Order No.	<a href="#">1838500000</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248348565	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	36 ST	3.2 mm, tinned, black, Box

## BLZ 5.08/08/180 SN OR BX PRT

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## Counterpart

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## 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/08/90LF 3...	Version
Order No.	<a href="#">1840410000</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder connection, 5.00 mm, Number of poles: 8, 90°, Solder pin length (l):
GTIN (EAN)	4032248351251	3.2 mm, tinned, black, Box
Qty.	36 ST	

## 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 5.08/08/180TB RF15 ...	Version
Order No.	<a href="#">1846070000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4032248362356	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	10 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 5.08/08/180F SN OR...	Version
Order No.	<a href="#">1847000000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4032248363179	180°, Tension-clamp connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	50 ST	Box

## BLZ 5.08/08/180 SN OR BX PRT

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## Counterpart

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## SLS 5.08/180F

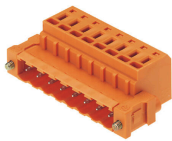


Male plugs with clamping-yoke screw wire-connect system. The male plugs provide space for labelling and can be coded.

## General ordering data

Type	SLS 5.08/08/180F SN OR ...	Version
Order No.	<a href="#">1846420000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4032248362721	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	36 ST	Box

## SLZF 5.08/180FI

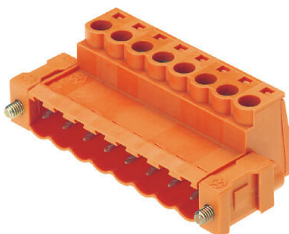


Male plugs with tension-clamp wire connection. The male plugs provide space for labelling and can be coded.

## General ordering data

Type	SLZF 5.08/08/180FI SN O...	Version
Order No.	<a href="#">1846570000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4032248362875	180°, Tension-clamp connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	50 ST	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 5.08/08/180FI SN OR...	Version
Order No.	<a href="#">1846270000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4032248362554	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm <sup>2</sup> ,
Qty.	36 ST	Box

## BLZ 5.08/08/180 SN OR BX PRT

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## Counterpart

## 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 5.08/08/180TB KF SN...	Version
Order No.	<a href="#">1846150000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4032248362431	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm²,
Qty.	10 ST	Box

## SL-SMT 5.08HC/90LF Box

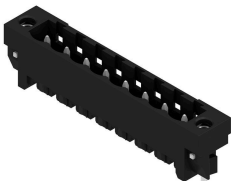


High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

## General ordering data

Type	SL-SMT 5.08HC/08/90LF 1...	Version
Order No.	<a href="#">1775292001</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248157273	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	36 ST	1.5 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/08/180LF ...	Version
Order No.	<a href="#">1776422001</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248159208	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	36 ST	1.5 mm, tinned, black, Box

## BLZ 5.08/08/180 SN OR BX PRT

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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/08/90LF 1...	Version
Order No.	<a href="#">1797290000</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248238071	connection, 5.00 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	36 ST	1.5 mm, tinned, black, Box

## 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/08/90LF 3...	Version
Order No.	<a href="#">1780470000</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248165797	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	36 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/08/180F 3...	Version
Order No.	<a href="#">1820620000</a>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248316588	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	36 ST	3.2 mm, tinned, black, Box

## BLZ 5.08/08/180 SN OR BX PRT

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## SL 5.00/90

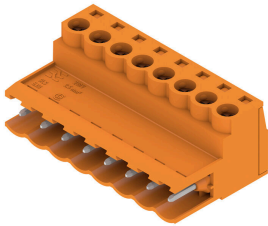


Male connectors with 90° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

## General ordering data

Type	SL 5.00/08/90 4.5SN BK ...	Version
Order No.	<a href="#">1626040000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190197346	connection, 5.00 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	50 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 5.08/08/180 SN OR BX	Version
Order No.	<a href="#">1627150000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4008190199661	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm²,
Qty.	42 ST	Box

## SLS 5.08/180T SN

## General ordering data

Type	SLS 5.08/08/180T SN OR ...	Version
Order No.	<a href="#">1627430000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4008190199944	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm²,
Qty.	42 ST	Box

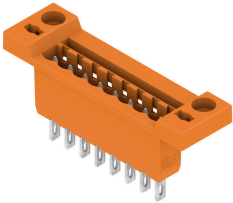
## BLZ 5.08/08/180 SN OR BX PRT

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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 8 SN BK BX	Version
Order No.	<a href="#">1635800000</a>	PCB plug-in connector, male header, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4008190264239	180°, Flat-blade connection, Solder connection, Box
Qty.	30 ST	

## 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 5.00/08/90 3.2SN GY ...	Version
Order No.	<a href="#">1669380000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190428747	connection, 5.00 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	50 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 5.08/08/90 SN OR BX	Version
Order No.	<a href="#">1673150000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8, 90°,
GTIN (EAN)	4008190434861	Tension-clamp connection, Clamping range, max. : 3.31 mm², Box
Qty.	50 ST	

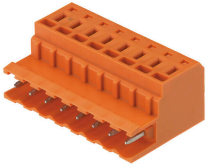
## BLZ 5.08/08/180 SN OR BX PRT

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## Counterpart

### SLZF 5.08/180

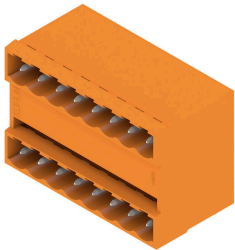


Male plugs with tension-clamp wire connection. The male plugs provide space for labelling and can be coded.

#### General ordering data

Type	SLZF 5.08/08/180 SN OR ...	Version
Order No.	<a href="#">1709430000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4008190395919	180°, Tension-clamp connection, Clamping range, max. : 3.31 mm²,
Qty.	50 ST	Box
Type	SLZF 5.08/08/180 SN BK ...	Version
Order No.	<a href="#">1709660000</a>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4008190318963	180°, Tension-clamp connection, Clamping range, max. : 3.31 mm²,
Qty.	50 ST	Box

### SLD 5.08/90G

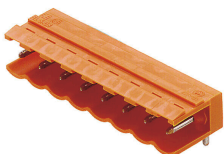


2-tier male header with parallel pin arrangement. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

#### General ordering data

Type	SLD 5.08/16/90G 4.5SN B...	Version
Order No.	<a href="#">1711510000</a>	PCB plug-in connector, male header, closed side, THT solder
GTIN (EAN)	4008190933470	connection, 5.08 mm, Number of poles: 16, 90°, Solder pin length (l):
Qty.	20 ST	4.5 mm, tinned, black, 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.

## BLZ 5.08/08/180 SN OR BX PRT

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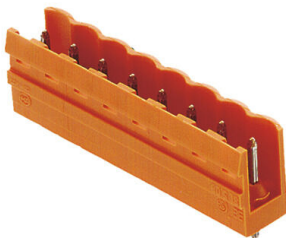
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## Counterpart

## General ordering data

Type	SL 5.08/08/90 3.2SN BK ...	Version
Order No.	<a href="#">1508610000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190004392	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	50 ST	3.2 mm, tinned, black, Box
Type	SL 5.08/08/90 3.2SN DKG...	Version
Order No.	<a href="#">1508650000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190291792	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	50 ST	3.2 mm, tinned, Signal green, Box
Type	SL 5.08/08/90 3.2SN OR ...	Version
Order No.	<a href="#">1508660000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190178376	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	50 ST	3.2 mm, tinned, orange, Box
Type	SL 5.08/08/90 3.2SN BL ...	Version
Order No.	<a href="#">1508680000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190074760	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	50 ST	3.2 mm, tinned, blue, Box
Type	SL 5.08/08/90 4.5SN BK ...	Version
Order No.	<a href="#">1513210000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190292522	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	50 ST	4.5 mm, tinned, black, Box
Type	SL 5.08/08/90 4.5SN OR ...	Version
Order No.	<a href="#">1513260000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190008901	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	50 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.

## General ordering data

Type	SL 5.08/08/180 3.2SN OR...	Version
Order No.	<a href="#">1517860000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190170264	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	50 ST	3.2 mm, tinned, orange, Box
Type	SL 5.08/08/180 4.5SN BK...	Version
Order No.	<a href="#">1522410000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190291587	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	50 ST	4.5 mm, tinned, black, Box
Type	SL 5.08/08/180 4.5SN OR...	Version
Order No.	<a href="#">1522460000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190029357	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	50 ST	4.5 mm, tinned, orange, Box

## BLZ 5.08/08/180 SN OR BX PRT

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## Counterpart

## SL 5.00/90

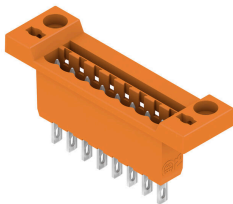


Male connectors with 90° outlet direction. The solder pin length is optimised for wave flow soldering. The pin headers provide space for labelling and can be coded.

## General ordering data

Type	SL 5.00/08/90 3.2SN OR ...	Version
Order No.	<a href="#">1571190000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190016920	connection, 5.00 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	50 ST	3.2 mm, tinned, orange, Box

## SLDF 5.08

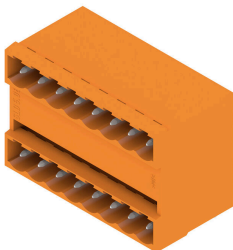


Male connector for through-panel mounting with optional locking function. Internal connection as flat-blade or solder connection. These male connectors provide space for labelling and can be coded.

## General ordering data

Type	SLDF 5.08 L/F 8 SN OR BX	Version
Order No.	<a href="#">1599190000</a>	PCB plug-in connector, male header, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4008190126544	180°, Flat-blade connection, Solder connection, Box
Qty.	30 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 5.08/16/90G 3.2SN O...	Version
Order No.	<a href="#">1601850000</a>	PCB plug-in connector, male header, closed side, THT solder
GTIN (EAN)	4008190112028	connection, 5.08 mm, Number of poles: 16, 90°, Solder pin length (l):
Qty.	20 ST	3.2 mm, tinned, orange, Box

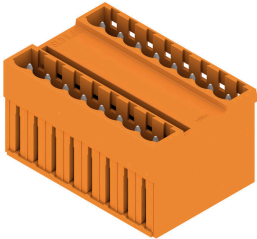
## BLZ 5.08/08/180 SN OR BX PRT

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## Counterpart

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## 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 5.08/16/180G 3.2SN ...	Version
Order No.	<a href="#">1602450000</a>	PCB plug-in connector, male header, closed side, THT solder
GTIN (EAN)	4008190180171	connection, 5.08 mm, Number of poles: 16, 180°, Solder pin length
Qty.	20 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 5.08/08/135 3.2SN OR...	Version
Order No.	<a href="#">1603120000</a>	PCB plug-in connector, male header, open side, THT solder
GTIN (EAN)	4008190159771	connection, 5.08 mm, Number of poles: 8, 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/08/90G 3....	Version
Order No.	<a href="#">1780240000</a>	PCB plug-in connector, male header, closed side, THT/THR solder
GTIN (EAN)	4032248165568	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	50 ST	3.2 mm, tinned, black, Box

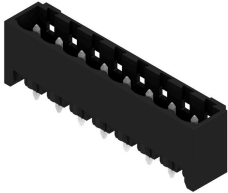
## BLZ 5.08/08/180 SN OR BX PRT

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

www.weidmueller.com

## Counterpart

## SL-SMT 5.08/180G Box

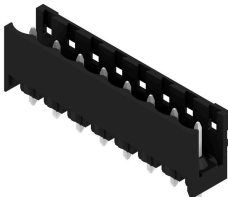


High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

## General ordering data

Type	SL-SMT 5.08HC/08/180G 3...	Version
Order No.	<a href="#">1838270000</a>	PCB plug-in connector, male header, closed side, THT/THR solder
GTIN (EAN)	4032248348336	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	50 ST	3.2 mm, tinned, black, Box

## SL-SMT 5.08/180 Box

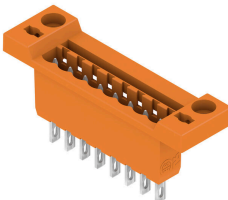


High-temperature-resistant, straight, open pin header. Packed in box or tape. On tape and with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

## General ordering data

Type	SL-SMT 5.08HC/08/180 3...	Version
Order No.	<a href="#">1838040000</a>	PCB plug-in connector, male header, open side, THT/THR solder
GTIN (EAN)	4032248348107	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	50 ST	3.2 mm, tinned, black, 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 8 SN GN BX	Version
Order No.	<a href="#">1847900000</a>	PCB plug-in connector, male header, 5.08 mm, Number of poles: 8,
GTIN (EAN)	4032248368389	180°, Flat-blade connection, Solder connection, Box
Qty.	30 ST	

## BLZ 5.08/08/180 SN OR BX PRT

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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/08/90 1.5...	Version
Order No.	<a href="#">1774824001</a>	PCB plug-in connector, male header, open side, THT/THR solder
GTIN (EAN)	4032248167715	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	350 ST	1.5 mm, tinned, black, Tape

## SL-SMT 5.08HC/90G Box

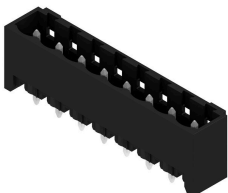


High-temperature-resistant pin header, packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

## General ordering data

Type	SL-SMT 5.08HC/08/90G 1....	Version
Order No.	<a href="#">1775062001</a>	PCB plug-in connector, male header, closed side, THT/THR solder
GTIN (EAN)	4032248156528	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	50 ST	1.5 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/08/180G 1...	Version
Order No.	<a href="#">1775982001</a>	PCB plug-in connector, male header, closed side, THT/THR solder
GTIN (EAN)	4032248158973	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	50 ST	1.5 mm, tinned, black, Box

## BLZ 5.08/08/180 SN OR BX PRT

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## Counterpart

## SL-SMT 5.08HC/90 Box

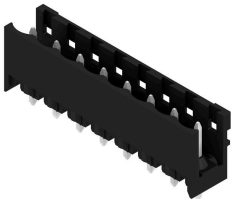


High-temperature-resistant, 90° angled, open male header. Packed in box or tape. On tape, with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

## General ordering data

Type	SL-SMT 5.08HC/08/90 1.5...	Version
Order No.	<a href="#">1774822001</a>	PCB plug-in connector, male header, open side, THT/THR solder
GTIN (EAN)	4032248155866	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
Qty.	50 ST	1.5 mm, tinned, black, Box

## SL-SMT 5.08/180 Box

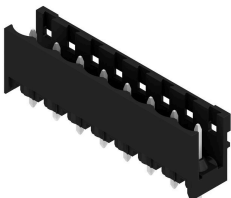


High-temperature-resistant, straight, open pin header. Packed in box or tape. On tape and with 1.5 mm solder pin, optimised for automatic assembly. 3.2 mm solder pin suitable for reflow and wave soldering. The pin headers provide space for labelling and can be coded. HC = High Current.

## General ordering data

Type	SL-SMT 5.08HC/08/180 1....	Version
Order No.	<a href="#">1775662001</a>	PCB plug-in connector, male header, open side, THT/THR solder
GTIN (EAN)	4032248157600	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	50 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/08/180 1....	Version
Order No.	<a href="#">1775664001</a>	PCB plug-in connector, male header, open side, THT/THR solder
GTIN (EAN)	4032248159642	connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (l):
Qty.	250 ST	1.5 mm, tinned, black, Tape

## BLZ 5.08/08/180 SN OR BX PRT

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 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/08/90 3.2...	Version
Order No.	<a href="#">1780010000</a>	PCB plug-in connector, male header, open side, THT/THR solder connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (l):
GTIN (EAN)	4032248165339	
Qty.	50 ST	3.2 mm, tinned, black, Box