

**BLZP 5.08HC/21/180LR SN OR BX****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image**

Female plug with clamping-yoke screw system for connecting wires with straight (180°) outlet direction. The female connectors provide space for labelling and can be coded. Fastened by means of a flange or release latch. They also provide an integrated plus/minus screw, protection against faulty insertion of the wire, and they are delivered with open clamping yokes. HC = High Current.

**General ordering data**

Version	PCB plug-in connector, female plug, 5.08 mm, Number of poles: 21, 180°, Clamping yoke connection, Clamping range, max. : 4 mm², Box
Order No.	<a href="#">1945020000</a>
Type	BLZP 5.08HC/21/180LR SN OR BX
GTIN (EAN)	4032248620142
Qty.	12 items
Product data	IEC: 400 V / 23 A / 0.2 - 4 mm² UL: 300 V / 20 A / AWG 26 - AWG 12
Packaging	Box

## BLZP 5.08HC/21/180LR SN OR BX

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## Technical data

## Approvals

## Approvals

ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (UR) E60693

Certificate No. (cURus) E60693

## Dimensions and weights

Depth	29.6 mm	Depth (inches)	1.1654 inch
Height	14.6 mm	Height (inches)	0.5748 inch
Width	116.48 mm	Width (inches)	4.5858 inch
Net weight	36.08 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 21

L1 in mm 101.60 mm

L1 in inches 4.000 "

Number of rows 1

Pin series quantity 1

Rated cross-section 4 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, PH 1, PZ 1

Screwdriver blade standard DIN 5264, ISO 8764/2-PH, ISO 8764/2-PZ

Plugging cycles 25

Plugging force/pole, max. 10 N

Pulling force/pole, max. 9 N

Tightening torque	Torque type	Wire connection		
	Usage information	Tightening torque	min.	0.4 Nm
			max.	0.5 Nm

## Material data

Insulating material	PBT	Colour	orange
Colour chart (similar)	RAL 2000	Insulating material group	IIIa

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Comparative Tracking Index (CTI)	≥ 200	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.	4 mm <sup>2</sup>
Wire connection cross section AWG, min.	AWG 30
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	4 mm <sup>2</sup>
Flexible, min. H05(07) V-K	0.2 mm <sup>2</sup>
Flexible, max. H05(07) V-K	4 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.	4 mm <sup>2</sup>
Plug gauge in accordance with EN 60999 a x b; ø	2.8 mm x 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>	
		Stripping length	nominal	8 mm
		Recommended wire-end ferrule	<a href="#">H0.5/12 OR</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>	
		Stripping length	nominal	10 mm
		Recommended wire-end ferrule	<a href="#">H2.5/15D BL</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.

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**Technical data****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)	18 A	Rated current, min. number of poles (Tu=40°C)	21 A
Rated current, max. number of poles (Tu=40°C)	16 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	4000 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 C / CSA)	50 V
Rated voltage (Use group D / CSA)	300 V	Rated current (Use group B / CSA)	20 A
Rated current (Use group D / CSA)	20 A	Wire cross-section, AWG, min.	AWG 30
Wire cross-section, AWG, max.	AWG 12	Reference to approval values	Specifications are maximum values, details - see approval certificate.

**Rated data acc. to UL 1059**

Institute (UR)	UR	Certificate No. (UR)	E60693
Institute (cURus)	CURUS	Certificate No. (cURus)	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)	20 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	338.00 mm
VPE width	130.00 mm	VPE height	27.00 mm

**Type tests**

Test: Durability of markings	Standard	DIN EN 61984 section 7.3.2 / 09.02 taking pattern from DIN EN 60068-2-70 / 07.96
	Test	mark of origin, rated voltage, rated cross-section, type of material
	Evaluation	available
	Test	durability
	Evaluation	passed
Test: Misengagement (Non-interchangeability)	Standard	DIN EN 60512-13-5 / 11.06, IEC 60512-13-5 / 02.06
	Test	180° turned with coding elements
	Evaluation	passed
	Test	visual examination
	Evaluation	passed
Test: Clampable cross section	Standard	DIN EN 60999-1 section 7 and 9.1 / 12.00, DIN EN 60947-1 section 8.2.4.5.1 / 12.02

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Test for damage to and accidental loosening of conductors	Conductor type	Type of conductor and conductor cross-section	solid 0.2 mm <sup>2</sup>
		Type of conductor and conductor cross-section	stranded 0.2 mm <sup>2</sup>
		Type of conductor and conductor cross-section	solid 2.5 mm <sup>2</sup>
		Type of conductor and conductor cross-section	stranded 2.5 mm <sup>2</sup>
		Type of conductor and conductor cross-section	AWG 26/1
		Type of conductor and conductor cross-section	AWG 26/19
	Evaluation	passed	
	Standard	DIN EN 60999-1 section 9.4 / 12.00	
	Requirement	0.2 kg	
	Conductor type	Type of conductor and conductor cross-section	AWG 26/1
		Type of conductor and conductor cross-section	AWG 26/19
	Evaluation	passed	
	Requirement	0.3 kg	
Pull-out test	Conductor type	Type of conductor and conductor cross-section	solid 0.5 mm <sup>2</sup>
		Type of conductor and conductor cross-section	stranded 0.5 mm <sup>2</sup>
	Evaluation	passed	
	Requirement	0.9 kg	
	Conductor type	Type of conductor and conductor cross-section	AWG 12/1
		Type of conductor and conductor cross-section	AWG 12/19
	Evaluation	passed	
	Standard	DIN EN 60999-1 section 9.5 / 12.00	
	Requirement	≥10 N	
	Conductor type	Type of conductor and conductor cross-section	AWG 26/1
		Type of conductor and conductor cross-section	AWG 26/19
	Evaluation	passed	
	Requirement	≥20 N	
	Conductor type	Type of conductor and conductor cross-section	H05V-U0.5
		Type of conductor and conductor cross-section	H05V-K0.5
	Evaluation	passed	
	Requirement	≥60 N	

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**Technical data**

	Conductor type	Type of conductor and conductor cross-section	H07V-U4.0
		Type of conductor and conductor cross-section	H07V-K4.0
		Type of conductor and conductor cross-section	AWG 12/1
		Type of conductor and conductor cross-section	AWG 12/19
	Evaluation	passed	

**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 6.0	EC002638	ETIM 7.0	EC002638
ETIM 8.0	EC002638	ETIM 9.0	EC002638
ETIM 10.0	EC002638	ECLASS 9.0	27-44-03-09
ECLASS 9.1	27-44-03-09	ECLASS 10.0	27-44-03-09
ECLASS 11.0	27-46-02-02	ECLASS 12.0	27-46-02-02
ECLASS 13.0	27-46-02-02	ECLASS 14.0	27-46-02-02
ECLASS 15.0	27-46-02-02		

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**Drawings**

**Product image**

**Dimensional drawing**

**Graph**

**Product benefits**

Self-locking Immediately on plugging in

**Product benefits**

Gentle unlockingLow mechanical stress

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**Accessories****Strain reliefs**

For frequent load changes: the "trailer coupling" for plug-in connectors.  
 The strain relief can do more than just relieve the strain on conductors:  
 Simply clip onto the plug and

- bundle conductors
- guide cables
- use as a connection and disconnection aid

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

**General ordering data**

Type	BLZ 5.08 ZE04 OR BX	Version
Order No.	<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	
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	

**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 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	



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**Accessories**

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	

**Slotted screwdriver**

Slotted screwdriver with rounded blade SD DIN 5265, ISO 2380/2, output to DIN 5264, ISO 2380/1. ChromTop tip, SoftFinish grip

**General ordering data**

Type	SDS 0.6X3.5X100	Version
Order No.	<a href="#">2749340000</a>	Screwdriver, Blade width (B): 3.5 mm, Blade length: 100 mm, Blade
GTIN (EAN)	4050118895568	thickness (A): 0.6 mm
Qty.	1 ST	
Type	SDIS 0.6X3.5X100	Version
Order No.	<a href="#">2749810000</a>	Screwdriver, Blade width (B): 3.5 mm, Blade length: 100 mm, Blade
GTIN (EAN)	4050118897012	thickness (A): 0.6 mm
Qty.	1 ST	

**Crosshead screwdriver Phillips**

Crosshead screwdriver, Phillips, SDK PH DIN 5262, ISO 8764/2-PH, output to ISO 8764-PH, ChromTop tip, SoftFinish grip

**General ordering data**

Type	SDK PH1 X 80	Version
Order No.	<a href="#">2749410000</a>	Screwdriver, Blade width (B): 1 mm, 80 mm, Blade thickness (A): 1
GTIN (EAN)	4050118895636	
Qty.	1 ST	

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**Accessories****Crosshead screwdriver Pozidriv**

Crosshead screwdriver, Pozidriv, SDK PZ DIN 5262, ISO 8764/2-PZ, output to ISO 8764/1-PZ, ChromTop tip, SoftFinish grip

**General ordering data**

Type	SDK PZ1 X 80	Version	
Order No.	<a href="#">2749440000</a>	Screwdriver, Blade width (B): 1 mm, 80 mm, Blade thickness (A): 1	
GTIN (EAN)	4050118895667		
Qty.	1 ST		

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**Counterpart****SL 5.08HC/180F**

Pin headers in glass-fibre-reinforced plastic with straight wire outlet; optimised for wave soldering. The flange variant (F) can be screwed onto the respective counter piece or the circuit board. There is no need for an extra screw to connect the circuit board when the solder flange (LF) version is used. This also protects the solder points from mechanical strain. All pin headers can be manually coded or ordered pre-coded. HC = High Current.

**General ordering data**

Type	SL 5.08HC/21/180F 3.2SN...	Version
Order No.	<a href="#">1149090000</a>	PCB plug-in connector, male header, Flange, THT solder connection,
GTIN (EAN)	4032248932320	5.08 mm, Number of poles: 21, 180°, Solder pin length (l): 3.2 mm,
Qty.	12 ST	tinned, black, Box
Type	SL 5.08HC/21/180F 3.2SN...	Version
Order No.	<a href="#">1147750000</a>	PCB plug-in connector, male header, Flange, THT solder connection,
GTIN (EAN)	4032248931682	5.08 mm, Number of poles: 21, 180°, Solder pin length (l): 3.2 mm,
Qty.	12 ST	tinned, orange, Box

**SL 5.08HC/180LF**

Pin headers in glass-fibre-reinforced plastic with straight wire outlet; optimised for wave soldering. The flange variant (F) can be screwed onto the respective counter piece or the circuit board. There is no need for an extra screw to connect the circuit board when the solder flange (LF) version is used. This also protects the solder points from mechanical strain. All pin headers can be manually coded or ordered pre-coded. HC = High Current.

**General ordering data**

Type	SL 5.08HC/21/180LF 3.2S...	Version
Order No.	<a href="#">1149850000</a>	PCB plug-in connector, male header, Solder flange, THT solder
GTIN (EAN)	4032248933068	connection, 5.08 mm, Number of poles: 21, 180°, Solder pin length
Qty.	12 ST	(l): 3.2 mm, tinned, black, Box
Type	SL 5.08HC/21/180LF 3.2S...	Version
Order No.	<a href="#">1148400000</a>	PCB plug-in connector, male header, Solder flange, THT solder
GTIN (EAN)	4032248931866	connection, 5.08 mm, Number of poles: 21, 180°, Solder pin length
Qty.	12 ST	(l): 3.2 mm, tinned, orange, Box

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**Counterpart**

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**SL 5.08HC/90F**

Pin headers made from glass-fibre-reinforced plastic with 90° wire outlet; optimised for wave soldering. The flange variant (F) can be screwed onto the respective counter piece or the circuit board. There is no need for an extra screw to connect the circuit board when the solder flange (LF) version is used. This also protects the solder points from mechanical strain. All pin headers can be manually coded or ordered pre-coded. HC = High Current.

**General ordering data**

Type	SL 5.08HC/21/90F 3.2SN ...	Version
Order No.	<a href="#">1150300000</a>	PCB plug-in connector, male header, Flange, THT solder connection,
GTIN (EAN)	4032248936861	5.08 mm, Number of poles: 21, 90°, Solder pin length (l): 3.2 mm,
Qty.	12 ST	tinned, black, Box
Type	SL 5.08HC/21/90F 3.2SN ...	Version
Order No.	<a href="#">1149240000</a>	PCB plug-in connector, male header, Flange, THT solder connection,
GTIN (EAN)	4032248936625	5.08 mm, Number of poles: 21, 90°, Solder pin length (l): 3.2 mm,
Qty.	12 ST	tinned, orange, Box

**SL 5.08HC/90LF**

Pin headers made from glass-fibre-reinforced plastic with 90° wire outlet; optimised for wave soldering. The flange variant (F) can be screwed onto the respective counter piece or the circuit board. There is no need for an extra screw to connect the circuit board when the solder flange (LF) version is used. This also protects the solder points from mechanical strain. All pin headers can be manually coded or ordered pre-coded. HC = High Current.

**General ordering data**

Type	SL 5.08HC/21/90LF 3.2SN...	Version
Order No.	<a href="#">1150550000</a>	PCB plug-in connector, male header, Solder flange, THT solder
GTIN (EAN)	4032248937240	connection, 5.08 mm, Number of poles: 21, 90°, Solder pin length (l):
Qty.	12 ST	3.2 mm, tinned, black, Box
Type	SL 5.08HC/21/90LF 3.2SN...	Version
Order No.	<a href="#">1150000000</a>	PCB plug-in connector, male header, Solder flange, THT solder
GTIN (EAN)	4032248936786	connection, 5.08 mm, Number of poles: 21, 90°, Solder pin length (l):
Qty.	12 ST	3.2 mm, tinned, orange, Box

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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/21/180F 3...	Version
Order No.	<a href="#">1837940000</a>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248347759	connection, 5.08 mm, Number of poles: 21, 180°, Solder pin length
Qty.	12 ST	(l): 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/21/180LF ...	Version
Order No.	<a href="#">1838630000</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248348695	connection, 5.08 mm, Number of poles: 21, 180°, Solder pin length
Qty.	12 ST	(l): 3.2 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/21/90F 3...	Version
Order No.	<a href="#">1837820000</a>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248347636	connection, 5.08 mm, Number of poles: 21, 90°, Solder pin length (l):
Qty.	12 ST	3.2 mm, tinned, black, Box

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**Counterpart****SL-SMT 5.08HC/90LF Box**

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

**General ordering data**

Type	SL-SMT 5.08HC/21/90LF 3...	Version
Order No.	<a href="#">1780620000</a>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248165926	connection, 5.08 mm, Number of poles: 21, 90°, Solder pin length (l):
Qty.	12 ST	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 5.08/42/180F 1...	Version
Order No.	<a href="#">1881430000</a>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248482689	connection, 5.08 mm, Number of poles: 42, 180°, Solder pin length
Qty.	8 ST	(l): 1.5 mm, tinned, black, Box
Type	SLDV-THR 5.08/42/180F 3...	Version
Order No.	<a href="#">1889400000</a>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248495740	connection, 5.08 mm, Number of poles: 42, 180°, Solder pin length
Qty.	8 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.

**BLZP 5.08HC/21/180LR SN OR BX**

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**Counterpart****General ordering data**

Type	SLDV-THR 5.08/42/180FLF...	Version
Order No.	<a href="#">1889300000</a>	PCB plug-in connector, male header, Flange / Solder flange, THT/THR
GTIN (EAN)	4032248495641	solder connection, 5.08 mm, Number of poles: 42, 180°, Solder pin
Qty.	8 ST	length (l): 3.2 mm, tinned, black, Box