



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Product image















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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: 8, 180°, Solder pin length (I): 4.5 mm, tinned, black, Box	
Order No.	<u>1646310000</u>	
Туре	BLL 5.08/08/180 4.5 SN BK BX	
GTIN (EAN)	4008190285654	
Qty.	42 items	
Product data	IEC: 400 V / 23 A UL: 300 V / 15 A	
Packaging	Вох	





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Technical data

Approvals

Approvals



ROHS	Conform
UL File Number Search	<u>UL Website</u>
Certificate No. (UR)	E60693

Dimensions and weights

Net weight 8.62 g

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	8	Number of solder pins per pole	2
Solder pin length (I)	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 (I	D)+ 0,1 mm	L1 in mm	35.56 mm
L1 in inches	1.400 "	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

PBT GF	Colour	black
RAL 9011	Insulating material group	Illa
≥ 200	Insulation resistance	108 Ω
	UL 94 flammability rating	V-0
Copper alloy	Contact surface	tinned
46 µm Sn hot-dip tinned	Layer structure of plug contact	46 µm Sn hot-dip tinned
-40 °C	Storage temperature, max.	70 °C
-50 °C	Operating temperature, max.	100 °C
-25 °C	Temperature range, installation, max.	100 °C
	RAL 9011 ≥ 200 Copper alloy 46 µm Sn hot-dip tinned -40 °C -50 °C	RAL 9011 ≥ 200 Insulating material group Insulation resistance UL 94 flammability rating Copper alloy 46 µm Sn hot-dip tinned -40 °C -50 °C Insulating material group Insulation resistance UL 94 flammability rating Contact surface Layer structure of plug contact Storage temperature, max. Operating temperature, max.

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

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Technical data

Rated current, max. number of poles 14 A (Tu=40°C)	Rated voltage for surge voltage class / 400 V pollution degree II/2
Rated voltage for surge voltage class / 320 V pollution degree III/2	Rated voltage for surge voltage class / 250 V pollution degree III/3
Rated impulse voltage for surge voltage 4 V class/ pollution degree II/2	Rated impulse voltage for surge voltage 4 kV class/ pollution degree III/2
Rated impulse voltage for surge voltage 4 kV class/ contamination degree III/3	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
- \bullet Long term storage of the product with average temperature of 50 °C and maximum humidity 70%, 36 months

Classifications

ETIM 6.0	EC002637	ETIM 7.0	EC002637
ETIM 8.0	EC002637	ETIM 9.0	EC002637
ETIM 10.0	EC002637	ECLASS 9.0	27-44-04-02
ECLASS 9.1	27-44-04-02	ECLASS 10.0	27-44-04-02
ECLASS 11.0	27-46-02-01	ECLASS 12.0	27-46-02-01
ECLASS 13.0	27-46-02-01	ECLASS 14.0	27-46-02-01
ECLASS 15.0	27-46-02-01		

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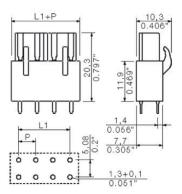
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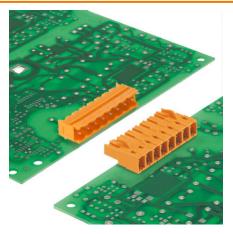
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Drawings

Dimensional drawing



Example of use







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Accessories

Coding elements



Only connects what is supposed to be connected: the right connection at the right place.

Coding elements and locking devices clearly assign connecting elements during the manufacturing process and operation

The coding elements and locking devices are inserted prior to assembly or during the cable assembly phase. The Weidmüller alternative: configure online using the variant configurator to precode prior to delivery. Incorrect assembly on the circuit board and incorrect plugging of connecting elements is no longer possible. The advantage: no troubleshooting during manufacture and no operational errors by the user.

General ordering data

Туре	BLZ/SL KO BK BX	Version
Order No.	<u>1545710000</u>	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
Type Order No.	BLZ/SL KO OR BX 1573010000	Version PCB plug-in connector, Accessories, Coding element, orange, Number
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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 5.00/08/90B 4.5SN BK... Version

Order No. 1626250000 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

Oty. 50 ST length (I): 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

Туре	SLS 5.08/08/180B SN OR	Version
Order No.	<u>1627300000</u>	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	Вох

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

Туре	SL 5.08/08/135B 4.5SN B	Version
Order No.	1635560000	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 (I): 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.
 1645290000
 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 mm²,

 Oty.
 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

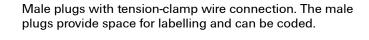
 Type
 SLZF 5.08/08/90B SN OR ...
 Version

 Order No.
 1673610000
 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 mm², Box

 Qty.
 50 ST

SLZF 5.08/270B





General ordering data

Туре	SLZF 5.08/08/270B SN OR	Version
Order No.	1706200000	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 mm²,
Qty.	50 ST	Вох

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Counterpart

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

Туре	SLZF 5.08/08/180B SN OR	Version
Order No.	<u>1710270000</u>	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	Вох

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

Туре	SL 5.08/08/90B 3.2SN BK	Version
Order No.	<u>1510910000</u>	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 (I): 3.2 mm, tinned, black, Box
Туре	SL 5.08/08/90B 3.2SN DK	Version
Order No.	<u>1510950000</u>	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 (I): 3.2 mm, tinned, Signal green, Box
Туре	SL 5.08/08/90B 3.2SN OR	Version
Order No.	<u>1510960000</u>	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 (I): 3.2 mm, tinned, orange, Box
Туре	SL 5.08/08/90B 4.5SN BK	Version
Order No.	<u>1515510000</u>	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 (I): 4.5 mm, tinned, black, Box
Туре	SL 5.08/08/90B 4.5SN OR	Version
Order No.	<u>1515560000</u>	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 (I): 4.5 mm, tinned, orange, Box



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Counterpart

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. 1520100000 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 City. 50 ST length (I): 3.2 mm, tinned, Pebble grey, Box Type SL 5.08/08/180B 3.2SN D Version Order No. 1520150000 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 Cyry. 50 ST length (I): 3.2 mm, tinned, Signal green, Box Type SL 5.08/08/180B 3.2SN 0 Version Order No. 1520160000 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 Order No. 1520180000 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 Order No. 1524710000 PCB plug-in connector, male header, Dovetails for fixing blocks, THT <t< th=""><th></th><th colspan="3">·o··o··a··o·······g aasa</th></t<>		·o··o··a··o·······g aasa		
GTIN (EAN) 4008190285197 solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin Qty. 50 ST length (I): 3.2 mm, tinned, Pebble grey, Box Type SL 5.08/08/1808 3.2SN D Version Order No. 1520150000 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 (I): 3.2 mm, tinned, Signal green, Box Type SL 5.08/08/1808 3.2SN O Version Order No. 1520160000 PCB plug-in connector, male header, Dovetails for fixing blocks, THT Qty. 50 ST length (I): 3.2 mm, tinned, orange, Box Type SL 5.08/08/1808 3.2SN B Version Qrder No. 1520180000 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 (I): 3.2 mm, tinned, blue, Box Type SL 5.08/08/1808 4.5SN B Version Order No. 1524710000 PCB plug-in connector, male header, Dovetails for fixing blocks, THT	Туре	SL 5.08/08/180B 3.2SN G	Version	
Oty. 50 ST length (I): 3.2 mm, tinned, Pebble grey, Box Type SL 5.08/08/180B 3.2SN D Version Order No. 1520150000 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 Oty. 50 ST length (I): 3.2 mm, tinned, Signal green, Box Type SL 5.08/08/180B 3.2SN 0 Version Order No. 1520160000 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 Order No. 1520180000 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 Oty. 50 ST length (I): 3.2 mm, tinned, blue, Box Type SL 5.08/08/1808 4.5SN B Version Order No. 1524710000 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 Order No. 1524760000 <td>Order No.</td> <td><u>1520100000</u></td> <td>PCB plug-in connector, male header, Dovetails for fixing blocks, THT</td>	Order No.	<u>1520100000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT	
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Oty. 50 ST length (I): 3.2 mm, tinned, Signal green, Box Type SL 5.08/08/180B 3.2SN 0 Version Order No. 1520160000 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 Oty. 50 ST length (I): 3.2 mm, tinned, orange, Box Type SL 5.08/08/180B 3.2SN B Version Order No. 1520180000 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 Oty. 50 ST length (I): 3.2 mm, tinned, blue, Box Type SL 5.08/08/180B 4.5SN B Version Order No. 1524710000 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 Order No. 1524760000 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	Order No.	<u>1520150000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT	
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Order No. 1520160000 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 Oty. 50 ST length (I): 3.2 mm, tinned, orange, Box Type SL 5.08/08/180B 3.2SN B Version Order No. 1520180000 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 Oty. 50 ST length (I): 3.2 mm, tinned, blue, Box Type SL 5.08/08/180B 4.5SN B Version Order No. 1524710000 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 Oty. 50 ST length (I): 4.5 mm, tinned, black, Box Type SL 5.08/08/180B 4.5SN O Version Order No. 1524760000 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 (I): 3.2 mm, tinned, Signal green, Box	
GTIN (EAN) 4008 190 136 741 solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin Oty. 50 ST length (I): 3.2 mm, tinned, orange, Box Type SL 5.08/08/180B 3.2SN B Version Order No. 1520 180000 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 Oty. 50 ST length (I): 3.2 mm, tinned, blue, Box Type SL 5.08/08/180B 4.5SN B Version Order No. 1524710000 PCB plug-in connector, male header, Dovetails for fixing blocks, THT GTIN (EAN) 4008 190148324 solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin Oty. 50 ST length (I): 4.5 mm, tinned, black, Box Type SL 5.08/08/180B 4.5SN O Version Order No. 1524760000 PCB plug-in connector, male header, Dovetails for fixing blocks, THT GTIN (EAN) 4008 190118198 solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin	Туре	SL 5.08/08/180B 3.2SN O	Version	
Oty. 50 ST length (I): 3.2 mm, tinned, orange, Box Type SL 5.08/08/180B 3.2SN B Version Order No. 1520180000 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 Oty. 50 ST length (I): 3.2 mm, tinned, blue, Box Type SL 5.08/08/180B 4.5SN B Version Order No. 1524710000 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 Order No. 1524760000 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	Order No.	<u>1520160000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT	
Type SL 5.08/08/180B 3.2SN B Version Order No. 1520180000 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 (I): 3.2 mm, tinned, blue, Box Type SL 5.08/08/180B 4.5SN B Version Order No. 1524710000 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 (I): 4.5 mm, tinned, black, Box Type SL 5.08/08/180B 4.5SN O Version Order No. 1524760000 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	GTIN (EAN)	4008190136741	solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin	
Order No. 1520180000 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 (I): 3.2 mm, tinned, blue, Box Type SL 5.08/08/180B 4.5SN B Version Order No. 1524710000 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 (I): 4.5 mm, tinned, black, Box Type SL 5.08/08/180B 4.5SN O Version Order No. 1524760000 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 (I): 3.2 mm, tinned, orange, Box	
GTIN (EAN) 4032248063710 solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin Qty. 50 ST length (I): 3.2 mm, tinned, blue, Box Type SL 5.08/08/180B 4.5SN B Version Order No. 1524710000 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 (I): 4.5 mm, tinned, black, Box Type SL 5.08/08/180B 4.5SN O Version Order No. 1524760000 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	Туре	SL 5.08/08/180B 3.2SN B	Version	
Qty. 50 ST length (I): 3.2 mm, tinned, blue, Box Type SL 5.08/08/180B 4.5SN B Version Order No. 1524710000 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 (I): 4.5 mm, tinned, black, Box Type SL 5.08/08/180B 4.5SN O Version Order No. 1524760000 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	Order No.	<u>1520180000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT	
Type SL 5.08/08/180B 4.5SN B Version Order No. 1524710000 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 (I): 4.5 mm, tinned, black, Box Type SL 5.08/08/180B 4.5SN O Version Order No. 1524760000 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	GTIN (EAN)	4032248063710	solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin	
Order No. 1524710000 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 Oty. 50 ST length (I): 4.5 mm, tinned, black, Box Type SL 5.08/08/180B 4.5SN O Version Order No. 1524760000 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 (I): 3.2 mm, tinned, blue, Box	
GTIN (EAN) 4008190148324 solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin Qty. 50 ST length (I): 4.5 mm, tinned, black, Box Type SL 5.08/08/180B 4.5SN 0 Version Order No. 1524760000 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	Туре	SL 5.08/08/180B 4.5SN B	Version	
Oty. 50 ST length (I): 4.5 mm, tinned, black, Box Type SL 5.08/08/180B 4.5SN 0 Version Order No. 1524760000 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	Order No.	<u>1524710000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT	
Type SL 5.08/08/180B 4.5SN O Version Order No. 1524760000 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	GTIN (EAN)	4008190148324	solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin	
Order No. 1524760000 PCB plug-in connector, male header, Dovetails for fixing blocks, THT 4008190118198 solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin	Qty.	50 ST	length (I): 4.5 mm, tinned, black, Box	
GTIN (EAN) 4008190118198 solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin	Туре	SL 5.08/08/180B 4.5SN O	Version	
	Order No.	<u>1524760000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT	
Qty. 50 ST length (I): 4.5 mm, tinned, orange, Box	GTIN (EAN)	4008190118198	solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin	

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

Туре	SL 5.00/08/90B 3.2SN OR	Version
Order No.	<u>1580920000</u>	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 (I): 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

Туре	SL 5.08/08/135B 3.2SN O	Version
Order No.	<u>1605590000</u>	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 (I): 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.

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General ordering data

Туре	SLT 5.08/08/180B SN OR	Version
Order No.	<u>1611770000</u>	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	



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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.
 1828830000
 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

 Oty.
 20 ST
 (I): 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.	<u>1829190000</u>	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 (I): 1.5 mm, tinned, black, Box
Туре	SLDV-THR 5.08/16/180FLF	Version
Type Order No.	SLDV-THR 5.08/16/180FLF 1829070000	Version PCB plug-in connector, male header, Flange / Solder flange, THT/THR
• •	, ,	

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.





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Counterpart

General ordering data

Type SLDV-THR 5.08/16/180F 1... Version

Order No. 1828950000 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 (I): 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. 1837690000 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 (I):

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

Туре	SL-SMT 5.08HC/08/180LF	Version
Order No.	<u>1838500000</u>	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 (I):
Qtv.	36 ST	3.2 mm, tinned, black, Box



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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 3... Version
Order No. 1840410000 PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN) 4032248351251 connection, 5.00 mm, Number of poles: 8, 90°, Solder pin length (I):
0ty. 36 ST 3.2 mm, tinned, black, 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

Туре	SLS 5.08/08/180TB RF15	Version
Order No.	1846070000	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 mm²,
Qty.	10 ST	Вох

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.	<u>1847000000</u>	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 mm²,
Qty.	50 ST	Вох

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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 5.08/08/180F SN OR ...
 Version

 Order No.
 1846420000
 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 mm²,

 Oty.
 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

Туре	SLZF 5.08/08/180FI SN O	Version
Order No.	<u>1846570000</u>	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 mm²,
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

Туре	SLS 5.08/08/180FI SN OR	Version
Order No.	1846270000	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 mm²,
Qty.	36 ST	Вох

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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.
 1846150000
 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,

 Oty.
 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. 1775292001 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 (I):
Oty. 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

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Туре	SL-SMT 5.08HC/08/180LF	Version
Order No.	<u>1776422001</u>	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 (I):
Qty.	36 ST	1.5 mm, tinned, black, Box



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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. 1797290000 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 (I):
Oty. 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. 1780470000 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 (I):

Oty. 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.

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General ordering data

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Туре	SL-SMT 5.08HC/08/180F 3	Version
Order No.	<u>1820620000</u>	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 (I):
Qty.	36 ST	3.2 mm, tinned, black, Box



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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 4.5SN BK ...
 Version

 Order No.
 1626040000
 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 (I):

 Oty.
 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.

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General ordering data

Туре	SLS 5.08/08/180 SN OR BX	Version
Order No.	<u>1627150000</u>	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	Вох

SLS 5.08/180T SN

General ordering data

Туре	SLS 5.08/08/180T SN OR	Version
Order No.	1627430000	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	Вох



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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. 1635800000 PCB plug-in connector, male header, 5.08 mm, Number of poles: 8,

4008 190264239 180°, Flat-blade connection, Solder connection, Box

Oty. 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

Туре	SL 5.00/08/90 3.2SN GY	Version
Order No.	1669380000	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 (I):
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

Туре	SLZF 5.08/08/90 SN OR BX	Version
Order No.	<u>1673150000</u>	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	

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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

Туре	SLZF 5.08/08/180 SN OR	Version
Order No.	<u>1709430000</u>	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	Вох
Туре	SLZF 5.08/08/180 SN BK	Version
Type Order No.	SLZF 5.08/08/180 SN BK 1709660000	Version PCB plug-in connector, male plug, 5.08 mm, Number of poles: 8,

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

Туре	SLD 5.08/16/90G 4.5SN B	Version
Order No.	<u>1711510000</u>	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 (I):
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.

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Counterpart

General ordering data

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

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

Туре	SL 5.08/08/180 3.2SN OR	Version
Order No.	<u>1517860000</u>	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 (I):
Qty.	50 ST	3.2 mm, tinned, orange, Box
Туре	SL 5.08/08/180 4.5SN BK	Version
Order No.	<u>1522410000</u>	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 (I):
Qty.	50 ST	4.5 mm, tinned, black, Box
Туре	SL 5.08/08/180 4.5SN OR	Version
Order No.	<u>1522460000</u>	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 (I):
Qty.	50 ST	4.5 mm, tinned, orange, Box



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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.
 1571190000
 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 (I):

 Oty.
 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

Туре	SLDF 5.08 L/F 8 SN OR BX	Version	
Order No.	<u>1599190000</u>	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

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Туре	SLD 5.08/16/90G 3.2SN O	Version
Order No.	<u>1601850000</u>	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 (I):
Qty.	20 ST	3.2 mm, tinned, orange, Box



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Counterpart

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. 1602450000 GTIN (EAN) 4008190180171

20 ST

PCB plug-in connector, male header, closed side, THT solder connection, 5.08 mm, Number of poles: 16, 180° , Solder pin length

(I): 3.2 mm, tinned, orange, Box

SL 5.08/135

Qty.



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

GTIN (EAN)

Туре SL 5.08/08/135 3.2SN OR... Order No.

1603120000

4008190159771

50 ST

PCB plug-in connector, male header, open side, THT solder

connection, 5.08 mm, Number of poles: 8, 135°, Solder pin length (I):

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

Туре SL-SMT 5.08HC/08/90G 3....

Order No. 1780240000 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 (I):

50 ST 3.2 mm, tinned, black, Box Qty.

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Counterpart

SL-SMT 5.08/180G Box



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

General ordering data

 Type
 SL-SMT 5.08HC/08/180G 3...
 Version

 Order No.
 1838270000
 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 (I):

 Oty.
 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.
 1838040000
 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 (I):

 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

Creation date 04.11.2025 02:57:28 MEZ

Туре	SLDF 5.08 L/F 8 SN GN BX	Version
Order No.	<u>1847900000</u>	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	



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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.
 1774824001
 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 (I):

 Oty.
 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.
 1775062001
 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 (I):

 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

Creation date 04.11.2025 02:57:28 MEZ

Туре	SL-SMT 5.08HC/08/180G 1	Version
Order No.	<u>1775982001</u>	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 (I):
Qty.	50 ST	1.5 mm, tinned, black, Box



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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.
 1774822001
 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 (I):

 Oty.
 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.
 1775662001
 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 (I):

 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

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Туре	SL-SMT 5.08HC/08/180 1	Version
Order No.	<u>1775664001</u>	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 (I):
Qty.	250 ST	1.5 mm, tinned, black, Tape



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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

Туре	SL-SMT 5.08HC/08/90 3.2	Version	
Order No.	<u>1780010000</u>	PCB plug-in connector, male header, open side, THT/THR solder	
GTIN (EAN)	4032248165339	connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (I):	
Qty.	50 ST	3.2 mm, tinned, black, Box	