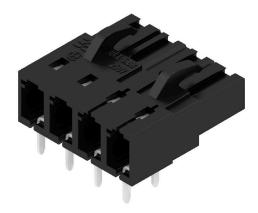




Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Product image















1

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

General ordering data

Version	PCB plug-in connector, female header, closed side, THT solder connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (I): 4.5 mm, tinned, black, Box	
Order No.	<u>1646050000</u>	
Туре	BLL 5.08/04/90 4.5 SN BK BX	
GTIN (EAN)	4008190285395	
Qty.	90 items	
Product data	IEC: 400 V / 23 A UL: 300 V / 15 A	
Packaging	Вох	





Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Technical data

Approvals

Approvals



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

Dimensions and weights

Net weight 4.23 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	90°
Number of poles	4	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 ([D)+ 0,1 mm	L1 in mm	15.24 mm
L1 in inches	0.600 "	Number of rows	1
Pin series quantity	1	Touch-safe protection acc. to DIN VDE 57 106	Safe from back-of-hand touch
Touch-safe protection acc. to DIN VDE 0470	IP20 plugged	Protection degree	IP20
Volume resistance	≤5 mΩ	Can be coded	Yes
Plugging cycles	25	Plugging force/pole, max.	5 N
Pulling force/pole, max.	5 N		

Material data

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 Insulating material group ≥ 200 Insulation resistance UL 94 flammability rating Copper alloy Contact surface 46 µm Sn hot-dip tinned -40 °C Storage temperature, max. -50 °C 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

Creation date 05.11.2025 10:17:12 MEZ



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

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	348.00 mm
VPE width	135.00 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		

Creation date 05.11.2025 10:17:12 MEZ



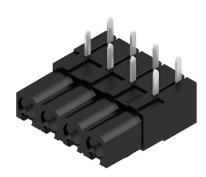
Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

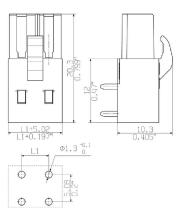
www.weidmueller.com

Drawings

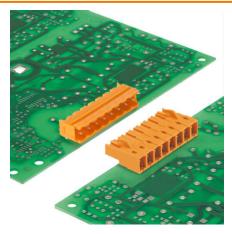
Product image



Dimensional drawing



Example of use







Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

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
• •	'	



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

SLS 5.08/180B



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

General ordering data

 Type
 SLS 5.08/04/180B SN OR ...
 Version

 Order No.
 1627260000
 PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,

 GTIN (EAN)
 4008190199777
 180°, Clamping yoke connection, Clamping range, max. : 3.31 mm²,

 Qty.
 84 ST
 Box

SL 5.08/135B



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

General ordering data

Туре	SL 5.08/04/135B 4.5SN B	Version
Order No.	1635520000	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190263959	solder connection, 5.08 mm, Number of poles: 4, 135°, Solder pin
Qty.	100 ST	length (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 5.08/04/180B SN BK	Version
Order No.	1645250000	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190284466	180°, Clamping yoke connection, Clamping range, max.: 3.31 mm²,
Qty.	84 ST	Вох

Creation date 05.11.2025 10:17:12 MEZ



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

SL 5.00/90B



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

General ordering data

Type SL 5.00/04/90B 3.2SN DK... Version

Order No. 1647580000 PCB plug-in connector, male header, Dovetails for fixing blocks, THT

4008190289416 solder connection, 5.00 mm, Number of poles: 4, 90°, Solder pin

Oty. 100 ST length (I): 3.2 mm, tinned, Signal green, Box

SLZF 5.08/90B



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

General ordering data

 Type
 SLZF 5.08/04/90B SN OR ...
 Version

 Order No.
 1673570000
 PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4, 90°,

 GTIN (EAN)
 4008190435288
 Tension-clamp connection, Clamping range, max. : 3.31 mm², Box

 Qty.
 100 ST

SLZF 5.08/270B

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



General ordering data

Type	SLZF 5.08/04/270B SN OR	Version
Order No.	<u>1706160000</u>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4032248119721	270°, Tension-clamp connection, Clamping range, max.: 3.31 mm²,
Qty.	100 ST	Вох

Creation date 05.11.2025 10:17:12 MEZ



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

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

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

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



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

Туре	SL 5.08/04/90B 3.2SN BL	Version
Order No.	<u>1510580000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190287054	solder connection, 5.08 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 ST	length (I): 3.2 mm, tinned, blue, Box
Туре	SL 5.08/04/90B 4.5SN BK	Version
Order No.	<u>1515110000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190171490	solder connection, 5.08 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 ST	length (I): 4.5 mm, tinned, black, Box
Туре	SL 5.08/04/90B 4.5SN OR	Version
Order No.	<u>1515160000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190181093	solder connection, 5.08 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 ST	length (I): 4.5 mm, tinned, orange, Box

SL 5.08/180B



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

General ordering data

	ordering data	
Туре	SL 5.08/04/180B 3.2SN G	Version
Order No.	<u>1519700000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190298227	solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin
Qty.	100 ST	length (I): 3.2 mm, tinned, Pebble grey, Box
Туре	SL 5.08/04/180B 3.2SN B	Version
Order No.	<u>1519710000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190298210	solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin
Qty.	84 ST	length (I): 3.2 mm, tinned, black, Box
Туре	SL 5.08/04/180B 3.2SN D	Version
Order No.	<u>1519750000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190291334	solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin
Qty.	100 ST	length (I): 3.2 mm, tinned, Signal green, Box
Type	SL 5.08/04/180B 3.2SN O	Version
Type Order No.	SL 5.08/04/180B 3.2SN O 1519760000	Version PCB plug-in connector, male header, Dovetails for fixing blocks, THT
	, ,	
Order No.	<u>1519760000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
Order No. GTIN (EAN)	1519760000 4008190098483	PCB plug-in connector, male header, Dovetails for fixing blocks, THT solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin
Order No. GTIN (EAN) Qty.	1519760000 4008190098483 100 ST	PCB plug-in connector, male header, Dovetails for fixing blocks, THT solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I): 3.2 mm, tinned, orange, Box
Order No. GTIN (EAN) Oty. Type	1519760000 4008190098483 100 ST SL 5.08/04/180B 4.5SN B	PCB plug-in connector, male header, Dovetails for fixing blocks, THT solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I): 3.2 mm, tinned, orange, Box Version
Order No. GTIN (EAN) Oty. Type Order No.	1519760000 4008190098483 100 ST SL 5.08/04/180B 4.5SN B 1524310000	PCB plug-in connector, male header, Dovetails for fixing blocks, THT solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I): 3.2 mm, tinned, orange, Box Version PCB plug-in connector, male header, Dovetails for fixing blocks, THT
Order No. GTIN (EAN) Oty. Type Order No. GTIN (EAN)	1519760000 4008190098483 100 ST SL 5.08/04/180B 4.5SN B 1524310000 4008190034030	PCB plug-in connector, male header, Dovetails for fixing blocks, THT solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I): 3.2 mm, tinned, orange, Box Version PCB plug-in connector, male header, Dovetails for fixing blocks, THT solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin
Order No. GTIN (EAN) Oty. Type Order No. GTIN (EAN) Oty.	1519760000 4008190098483 100 ST SL 5.08/04/180B 4.5SN B 1524310000 4008190034030 100 ST	PCB plug-in connector, male header, Dovetails for fixing blocks, THT solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I): 3.2 mm, tinned, orange, Box Version PCB plug-in connector, male header, Dovetails for fixing blocks, THT solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I): 4.5 mm, tinned, black, Box
Order No. GTIN (EAN) Qty. Type Order No. GTIN (EAN) Qty. Type	1519760000 4008190098483 100 ST SL 5.08/04/180B 4.5SN B 1524310000 4008190034030 100 ST SL 5.08/04/180B 4.5SN O	PCB plug-in connector, male header, Dovetails for fixing blocks, THT solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I): 3.2 mm, tinned, orange, Box Version PCB plug-in connector, male header, Dovetails for fixing blocks, THT solder connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I): 4.5 mm, tinned, black, Box Version



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

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

Туре	SL 5.00/04/90B 3.2SN OR	Version
Order No.	<u>1580880000</u>	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190044060	solder connection, 5.00 mm, Number of poles: 4, 90°, Solder pin
Qty.	100 ST	length (I): 3.2 mm, tinned, orange, Box
Туре	SL 5.00/04/90B 4.5SN BK	Version
Type Order No.	SL 5.00/04/90B 4.5SN BK 1596150000	Version PCB plug-in connector, male header, Dovetails for fixing blocks, THT

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 5.08/04/135B 3.2SN O	Version
Order No.	1605550000	PCB plug-in connector, male header, Dovetails for fixing blocks, THT
GTIN (EAN)	4008190051693	solder connection, 5.08 mm, Number of poles: 4, 135°, Solder pin
Qty.	100 ST	length (I): 3.2 mm, tinned, orange, Box
Туре	SL 5.08/04/135B 4.5SN O	Version
Type Order No.	SL 5.08/04/135B 4.5SN O 1606010000	Version PCB plug-in connector, male header, Dovetails for fixing blocks, THT
	, ,	

Creation date 05.11.2025 10:17:12 MEZ



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

SLT 5.08B



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

General ordering data

Type SLT 5.08/04/180B SN OR ... Version

Order No. 1611730000 GTIN (EAN) 4008190192617 Oty. 100 ST PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4, $180^{\circ}, TOP\ connection, Clamping\ range,\ max.: 2.5\ mm^2,\ Box$

SLDV-THR 5.08/180FLF



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

General ordering data

Type SLDV-THR 5.08/08/180FLF... Version
Order No. 1829030000 PCB plug-in connector, male header, Flange / Solder flange, THT/THR
GTIN (EAN) 4032248335725 solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin
Oty. 36 ST length (I): 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

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

Creation date 05.11.2025 10:17:12 MEZ



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

SL-SMT 5.08/180F Box



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

General ordering data

Type SL-SMT 5.08HC/04/180F 1... Version

Order No. 1830 100000 PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN) 4032248336210 connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I):

Qty. 60 ST 1.5 mm, tinned, black, Box

SLDV-THR 5.08/180F



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

General ordering data

 Type
 SLDV-THR 5.08/08/180F 1...
 Version

 Order No.
 1828910000
 PCB plug-in connector, male header, Flange, THT/THR solder

 GTIN (EAN)
 4032248335602
 connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (I):

 Qty.
 36 ST
 1.5 mm, tinned, black, Box

SLDV-THR 5.08/180FLF



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

General ordering data

Creation date 05.11.2025 10:17:12 MEZ

Gonorai	oraoring aata	
Туре	SLDV-THR 5.08/08/180FLF	Version
Order No.	<u>1829150000</u>	PCB plug-in connector, male header, Flange / Solder flange, THT/THR
GTIN (EAN)	4032248335848	solder connection, 5.08 mm, Number of poles: 8, 180°, Solder pin
Qty.	36 ST	length (I): 1.5 mm, tinned, black, Box



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

SL-SMT 5.08HC/90F Box



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

General ordering data

 Type
 SL-SMT 5.08HC/04/90F 3....
 Version

 Order No.
 1837650000
 PCB plug-in connector, male header, Flange, THT/THR solder

 GTIN (EAN)
 4032248347469
 connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (I):

 Oty.
 60 ST
 3.2 mm, tinned, black, Box

SL-SMT 5.08/180LF Box



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

General ordering data

 Type
 SL-SMT 5.08HC/04/180LF ...
 Version

 Order No.
 1838460000
 PCB plug-in connector, male header, Solder flange, THT/THR solder

 GTIN (EAN)
 4032248348527
 connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I):

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

SL-SMT 5.08/180F Box



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

General ordering data

Creation date 05.11.2025 10:17:12 MEZ

Туре	SL-SMT 5.08HC/04/180F 3	Version
Order No.	<u>1837870000</u>	PCB plug-in connector, male header, Flange, THT/THR solder
GTIN (EAN)	4032248347681	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I):
Qty.	60 ST	3.2 mm, tinned, black, Box



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

SL-SMT 5.00HC/90LF Box



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

General ordering data

Type SL-SMT 5.00HC/04/90LF 3... Version
Order No. 1840370000 PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN) 4032248351213 connection, 5.00 mm, Number of poles: 4, 90°, Solder pin length (I):
Oty. 60 ST 3.2 mm, tinned, black, Box

SLS 5.08/180FI



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

General ordering data

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

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

Creation date 05.11.2025 10:17:12 MEZ

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



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

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

Туре	SLS 5.08/04/180F SN OR	Version
Order No.	1846380000	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4032248362080	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm²,
Qty.	60 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

Туре	SLZF 5.08/04/180F SN OR	Version
Order No.	1846950000	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4032248363124	180°, Tension-clamp connection, Clamping range, max.: 3.31 mm²,
Qty.	100 ST	Вох

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

Creation date 05.11.2025 10:17:12 MEZ

Туре	SLS 5.08/04/180TB RF15	Version
Order No.	1846050000	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4032248362332	180°, Clamping yoke connection, Clamping range, max.: 3.31 mm²,
Qty.	20 ST	Вох



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

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 5.08/04/180TB KF SN...
 Version

 Order No.
 1846130000
 PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,

 GTIN (EAN)
 4032248362417
 180°, Clamping yoke connection, Clamping range, max.: 3.31 mm²,

 Qty.
 20 ST
 Box

SL-SMT 5.00HC/90LF Tape



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

General ordering data

Type SL-SMT 5.00HC/04/90LF 1... Version
Order No. 1797770000 PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN) 4032248239771 connection, 5.00 mm, Number of poles: 4, 90°, Solder pin length (I):
Oty. 350 ST 1.5 mm, tinned, black, Tape

SL-SMT 5.08HC/90LF Tape



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

General ordering data

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

Creation date 05.11.2025 10:17:12 MEZ



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

SL-SMT 5.08/180LF Box



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

General ordering data

Type SL-SMT 5.08HC/04/180LF ... Version

Order No. 1776382001 PCB plug-in connector, male header, Solder flange, THT/THR solder

GTIN (EAN) 4032248159161 connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I):

Oty. 60 ST 1.5 mm, tinned, black, Box

SL-SMT 5.08/180LF Tape



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

General ordering data

Туре	SL-SMT 5.08HC/04/180LF	Version
Order No.	<u>1776384001</u>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248163502	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I):
Qty.	250 ST	1.5 mm, tinned, black, Tape

SL-SMT 5.08HC/90LF Box



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

17

General ordering data

Creation date 05.11.2025 10:17:12 MEZ

General	ordering data	
Туре	SL-SMT 5.08HC/04/90LF 1	Version
Order No.	<u>1775252001</u>	PCB plug-in connector, male header, Solder flange, THT/THR solder
GTIN (EAN)	4032248157235	connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (I):
Qty.	60 ST	1.5 mm, tinned, black, Box



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

Type SL-SMT 5.08HC/04/90LF 3... Version

Order No. 1780430000 PCB plug-

Order No. 1780430000 PCB plug-in connector, male header, Solder flange, THT/THR solder GTIN (EAN) 4032248165759 connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (I):

Qty. 60 ST 3.2 mm, tinned, black, Box

SL 5.00/90



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

General ordering data

 Type
 SL 5.00/04/90 4.5SN BK ...
 Version

 Order No.
 1626010000
 PCB plug-in connector, male header, open side, THT solder

 GTIN (EAN)
 4008190197315
 connection, 5.00 mm, Number of poles: 4, 90°, Solder pin length (I):

 Qty.
 100 ST
 4.5 mm, tinned, black, Box

SLS 5.08/180 SN



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

General ordering data

Туре	SLS 5.08/04/180 SN OR BX	Version
Order No.	<u>1627110000</u>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190199623	180°, Clamping yoke connection, Clamping range, max.: 3.31 mm²,
Qty.	90 ST	Вох

SLS 5.08/180T SN





Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

General ordering data

Type	SLS 5.08/04/180T SN OR	Version
Order No.	<u>1627390000</u>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190199906	180°, Clamping yoke connection, Clamping range, max.: 3.31 mm²,
Qty.	90 ST	Box

SLDF 5.08



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

General ordering data

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

SLS 5.08/180 SN



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

19

General ordering data

Туре	SLS 5.08/04/180 SN BK BX	Version
Order No.	1644940000	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190284152	180°, Clamping yoke connection, Clamping range, max. : 3.31 mm²,
Qty.	90 ST	Вох





Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

SL 5.00/90



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

General ordering data

 Type
 SL 5.00/04/90 3.2SN GY ...
 Version

 Order No.
 1669340000
 PCB plug-in connector, male header, open side, THT solder

 GTIN (EAN)
 4008190428709
 connection, 5.00 mm, Number of poles: 4, 90°, Solder pin length (I):

 Qty.
 100 ST
 3.2 mm, tinned, Pebble grey, Box

SLZF 5.08/90



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

General ordering data

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

SLZF 5.08/180



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

General ordering data

deneral ordering data		
Туре	SLZF 5.08/04/180 SN OR	Version
Order No.	<u>1709390000</u>	PCB plug-in connector, male plug, 5.08 mm, Number of poles: 4,
GTIN (EAN)	4008190395902	180°, Tension-clamp connection, Clamping range, max.: 3.31 mm²,
Qty.	100 ST	Вох





Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

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

SL 5.08/90



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

General ordering data

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

SL 5.08/180



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

Creation date 05.11.2025 10:17:12 MEZ



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

General ordering data

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

SL 5.00/90



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

General ordering data

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

SLDF 5.08



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

Creation date 05.11.2025 10:17:12 MEZ



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

General ordering data

Type SLDF 5.08 L/F 4 SN OR BX Version

Order No. 1599150000 PCB plug-in connector, male header, 5.08 mm, Number of poles: 4,
GTIN (EAN) 4008190133627 180°, Flat-blade connection, Solder connection, Box

SLD 5.08/90G

Qty.



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

General ordering data

 Type
 SLD 5.08/08/90G 3.2SN 0...
 Version

 Order No.
 1601810000
 PCB plug-in connector, male header, closed side, THT solder

 GTIN (EAN)
 4008190105105
 connection, 5.08 mm, Number of poles: 8, 90°, Solder pin length (I):

 Oty.
 50 ST
 3.2 mm, tinned, orange, Box

SLD 5.08/180G



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

General ordering data

 Type
 SLD 5.08/08/180G 3.2SN ...
 Version

 Order No.
 1602410000
 PCB plug-in connector, male header, closed side, THT solder

 GTIN (EAN)
 4008190000608
 connection, 5.08 mm, Number of poles: 8, 180°, Solder pin length (I):

 Oty.
 50 ST
 3.2 mm, tinned, orange, Box



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

SL 5.08/135



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

General ordering data

 Type
 SL 5.08/04/135 3.2SN OR...
 Version

 Order No.
 1603080000
 PCB plug-in connector, male header, open side, THT solder

 GTIN (EAN)
 4008190164997
 connection, 5.08 mm, Number of poles: 4, 135°, Solder pin length (I):

 Qty.
 100 ST
 3.2 mm, tinned, orange, Box

SL-SMT 5.08/180G Box



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

General ordering data

 Type
 SL-SMT 5.08HC/04/180G 3...
 Version

 Order No.
 1838230000
 PCB plug-in connector, male header, closed side, THT/THR solder

 GTIN (EAN)
 4032248348299
 connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I):

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

SL-SMT 5.08/180 Box



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

General ordering data

Creation date 05.11.2025 10:17:12 MEZ

Туре	SL-SMT 5.08HC/04/180 3	Version
Order No.	1838000000	PCB plug-in connector, male header, open side, THT/THR solder
GTIN (EAN)	4032248348060	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I):
Qty.	100 ST	3.2 mm, tinned, black, Box



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

SL-SMT 5.08HC/90G Box



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

General ordering data

 Type
 SL-SMT 5.08HC/04/90G 3....
 Version

 Order No.
 1780200000
 PCB plug-in connector, male header, closed side, THT/THR solder

 GTIN (EAN)
 4032248165520
 connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (I):

 Oty.
 100 ST
 3.2 mm, tinned, black, Box

SL-SMT 5.08HC/90 Tape



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

General ordering data

 Type
 SL-SMT 5.08HC/04/90 1.5...
 Version

 Order No.
 1774784001
 PCB plug-in connector, male header, open side, THT/THR solder

 GTIN (EAN)
 4032248167678
 connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (I):

 Qty.
 350 ST
 1.5 mm, tinned, black, Tape

SL-SMT 5.08/180G Tape



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

General ordering data

Creation date 05.11.2025 10:17:12 MEZ

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



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

SL-SMT 5.08/180G Box



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

General ordering data

 Type
 SL-SMT 5.08HC/04/180G 1...
 Version

 Order No.
 1775942001
 PCB plug-in connector, male header, closed side, THT/THR solder

 GTIN (EAN)
 4032248158935
 connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I):

 Qty.
 100 ST
 1.5 mm, tinned, black, Box

SL-SMT 5.08/180 Tape



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

General ordering data

 Type
 SL-SMT 5.08HC/04/180 1....
 Version

 Order No.
 1775594001
 PCB plug-in connector, male header, open side, THT/THR solder

 GTIN (EAN)
 4032248159505
 connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I):

 Qty.
 250 ST
 1.5 mm, tinned, black, Tape

SL-SMT 5.08HC/90G Tape



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

General ordering data

Creation date 05.11.2025 10:17:12 MEZ

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



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Counterpart

SL-SMT 5.08HC/90G Box



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

General ordering data

 Type
 SL-SMT 5.08HC/04/90G 1....
 Version

 Order No.
 1775022001
 PCB plug-in connector, male header, closed side, THT/THR solder

 GTIN (EAN)
 4032248156085
 connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (I):

 Oty.
 100 ST
 1.5 mm, tinned, black, Box

SL-SMT 5.08HC/90 Box



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

General ordering data

 Type
 SL-SMT 5.08HC/04/90 1.5...
 Version

 Order No.
 1774782001
 PCB plug-in connector, male header, open side, THT/THR solder

 GTIN (EAN)
 4032248155811
 connection, 5.08 mm, Number of poles: 4, 90°, Solder pin length (I):

 Qty.
 100 ST
 1.5 mm, tinned, black, Box

SL-SMT 5.08/180 Box



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

General ordering data

Creation date 05.11.2025 10:17:12 MEZ

Туре	SL-SMT 5.08HC/04/180 1	Version
Order No.	<u>1775592001</u>	PCB plug-in connector, male header, open side, THT/THR solder
GTIN (EAN)	4032248157563	connection, 5.08 mm, Number of poles: 4, 180°, Solder pin length (I):
Qty.	100 ST	1.5 mm, tinned, black, Box





Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

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