



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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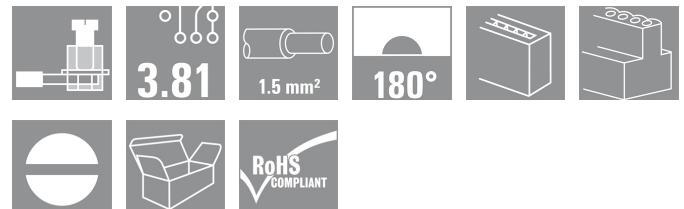
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BC/SC 3.81 series BCZ 3.81/08/180 SN OR BX

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



Female socket connectors with clamping-yoke screw system for connecting wires.

Three wire-outlet directions are available and provide flexible connection-level design options:

- 180° wire parallel to plugging direction
- 90° wire perpendicular and above plugging direction
- 270° wire perpendicular and below plugging direction

There are three housing shapes, covering many different requirements, to choose from:

- Standard housing without flange
- Flange with screw (F)
- Flange featuring Weidmüller's patented release latch (LR) for lock-and-release latching with no strain and no tools needed.

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of customary connectors and offer space for labelling and coding.

- 0.20 - 1.5 mm² (IEC) / 28 - 16 AWG (UL)
- 250 V (IEC) / 300 V (UL)
- 17.5 A (IEC) / 10 A (UL)

General ordering data

Order No.	1940790000
Type	BCZ 3.81/08/180 SN OR BX
Version	PCB plug-in connector, female plug, 3.81 mm, No. of poles: 8, 180°, Clamping yoke connection, Clamping range, rated connection, max.: 1.5 mm ² , Box
GTIN (EAN)	4032248656042
Qty.	50 pc(s).
Product data	IEC: 320 V / 17.5 A / 0.2 - 1.5 mm ² UL: 300 V / 10 A / AWG 28 - AWG 16
Packaging	Box

Creation date February 20, 2013 7:23:32 PM CET

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Technical data
Dimensions and weights

Net weight 6.44 g

System parameters

Product family	BC/SC 3.81 series	Conductor connection system	Clamping yoke connection
Outgoing direction of conductor	180°	Pitch in mm (P)	3.81 mm
Pitch in inches (P)	0.15 inch	No. of poles	8
Number of rows	1	Screwdriver blade	0.4 x 2.5
Screwdriver blade standard	DIN 5264	Tightening torque, min.	0.2 Nm
Tightening torque, max.	0.25 Nm	Clamping screw	M 2
Stripping length	7 mm	L1 in mm	26.67 mm
L1 in inches	1.05 inch	Touch-safe protection acc. to DIN VDE 0470	IP 20
Touch-safe protection acc. to DIN VDE 57 106	Safe from finger touch		

Material data

Insulating material	PA GF	Colour	Orange
Colour chart (similar)	RAL 2000	UL 94 flammability rating	V-0
CTI	≥ 550	Contact material	Copper alloy
Contact surface	tinned	Continuous operating temp., min.	-25 °C
Continuous operating temp., max.	120 °C		

Connectable conductors

Clamping range, rated connection, min.	0.08 mm ²	Clamping range, rated connection, max.	1.5 mm ²
Wire connection cross section AWG, min.	AWG 28	Wire connection cross section AWG, max.	AWG 16
Solid, min. H05(07) V-U	0.2 mm ²	Solid, max. H05(07) V-U	1.5 mm ²
Flexible, min. H05(07) V-K	0.2 mm ²	Flexible, max. H05(07) V-K	1.5 mm ²
w. wire end ferrule, DIN 46228 pt 1, min.	0.2 mm ²	w. wire end ferrule, DIN 46228 pt 1, max.	1.5 mm ²
w. plastic collar ferrule, DIN 46228 pt 4, min.	0.2 mm ²	w. plastic collar ferrule, DIN 46228 pt 4, max.	1.5 mm ²
Plug gauge acc. to EN 60999 a x b; Ø	2.4 mm x 1.5 mm ; 2.4 mm		

DIN IEC rating data

Rated current, min. no. of poles (Tu=20°C)	17.5 A	Rated current, max. no. of poles (Tu=20°C)	17.5 A
Rated current, number of poles (Tu=40°C), min	17 A	Rated current, number of poles (Tu=40°C), max.	15.2 A
Rated voltage for surge voltage class / pollution degree II/2	320 V	Rated voltage for surge voltage class / pollution degree III/2	160 V
Rated voltage for surge voltage class / pollution degree III/3	160 V	Rated impulse voltage for surge voltage class/ pollution degree II/2	2.5 kV
Rated impulse voltage for surge voltage class/ pollution degree III/2	2.5 kV	Rated impulse voltage for surge voltage class/ contamination degree III/3	2.5 kV
Short-time withstand current resistance	3 x 1s with 76 A		

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Technical data

CSA rating data

Institute (CSA)



Rated voltage (Use group B)

300 V

Rated current (use group B)	10 A
Rated current (use group D)	10 A
Wire cross-section, AWG, max.	AWG 16

Rated voltage (use group D)	300 V
Wire cross-section, AWG, min.	AWG 28

UL 1059 rating data

Rated voltage (use group B)	300 V
Rated voltage (use group D)	300 V
Wire cross-section, AWG, min.	AWG 28

Rated current (use group B)	10 A
Rated current (use group D)	10 A
Wire cross-section, AWG, max.	AWG 18

Classifications

UNSPSC	30-21-18-10	eClass 5.1	27-26-07-04
eClass 6.0	27-26-07-04	eClass 7.0	27-44-04-02

Notes

Notes

- Additional colours on request
- Gold-plated contact surfaces on request
- Rated current related to rated cross-section & min. No. of poles.
- Wire end ferrule without plastic collar to DIN 46228/1
- Wire end ferrule with plastic collar to DIN 46228/4
- 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.

Approvals

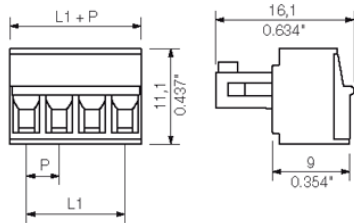
Approvals



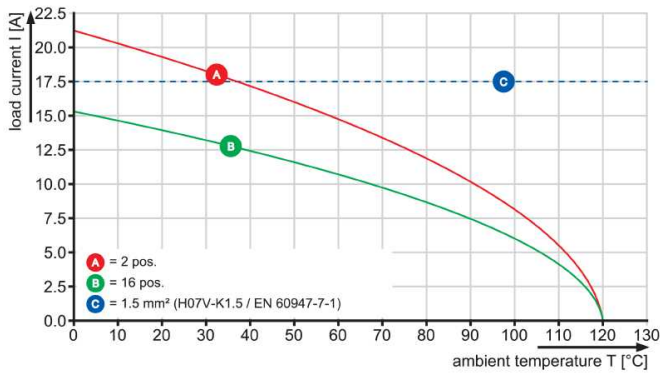
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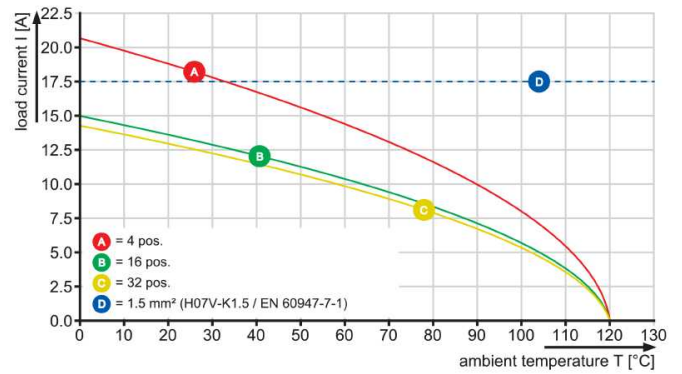
Drawings



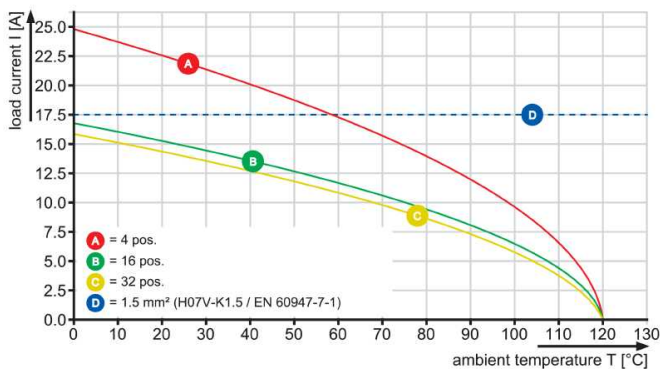
BCZ 3.81/./180 - SC-SMT 3.81/./90



BCZ 3.81/./180 - SCD-THR 3.81/./90



BCZ 3.81/./180 - SCDV-THR 3.81/./180



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Mating connector (conditionally pluggable)
SC-SMT 3.81/90LF Box


High-temperature-resistant pin header (SC-SMT 90LF) in 3.81-mm pitch (0.15 inch)

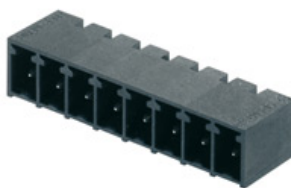
- Plugging direction parallel to PCB (recumbent)
- With solder flange (LF).
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.	Product data	Packaging
1862630000	SC-SMT 3.81/08/90LF 1.5SN BK BX	PCB plug-in connector, male header, Solder flange, Reflow solder connection, 3.81 mm, No. of poles: 8, 90°, Solder pin length (l): 1.5 mm, tinned, Black, Box	4032248427826	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
1863760000	SC-SMT 3.81/08/90LF 3.2SN BK BX	PCB plug-in connector, male header, Solder flange, Reflow solder connection, 3.81 mm, No. of poles: 8, 90°, Solder pin length (l): 3.2 mm, tinned, Black, Box	4032248429011	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box

SC-SMT 3.81/90G Tape


High-temperature-resistant pin header (SC-SMT 90G) in 3.81-mm pitch (0.15 inch)

- Plugging direction parallel to PCB (recumbent)
- Closed (G)
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.	Product data	Packaging
1863200000	SC-SMT 3.81/08/90G 1.5SN BK RL	PCB plug-in connector, male header, closed side, Reflow solder connection, 3.81 mm, No. of poles: 8, 90°	4032248428397	400 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Tape

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Mating connector (conditionally pluggable)

		Solder pin length (l): 1.5 mm, tinned, Black, Tape		
1862900000	SC-SMT 3.81/08/90G 3.2SN BK RL	PCB plug-in connector, male header, closed side, Reflow solder connection, 3.81 mm, No. of poles: 8, 90°, Solder pin length (l): 3.2 mm, tinned, Black, Tape	4032248428038 400 pc(s). IEC: 320 V / 17.5 A UL: 300 V / 10 A	Tape

SC-SMT 3.81/90LF Tape


High-temperature-resistant pin header (SC-SMT 90LF) in 3.81-mm pitch (0.15 inch)

- Plugging direction parallel to PCB (recumbent)
- With solder flange (LF).
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.	Product data	Packaging
1864020000	SC-SMT 3.81/08/90LF 3.2SN BK RL	PCB plug-in connector, male header, Solder flange, Reflow solder connection, 3.81 mm, No. of poles: 8, 90°, Solder pin length (l): 3.2 mm, tinned, Black, Tape	4032248429264	400 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Tape
1862850000	SC-SMT 3.81/08/90LF 1.5SN BK RL	PCB plug-in connector, male header, Solder flange, Reflow solder connection, 3.81 mm, No. of poles: 8, 90°, Solder pin length (l): 1.5 mm, tinned, Black, Tape	4032248428007	400 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Tape

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Mating connector (conditionally pluggable)
SC-SMT 3.81/180LF Box


High-temperature-resistant pin header (SC-SMT 180LF) in 3.81-mm pitch (0.15 inch)

- Plugging direction is perpendicular to PCB (standing)
- With solder flange (LF).
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.	Product data	Packaging
1864130000	SC-SMT 3.81/08/180LF 1.5SN BK BX	PCB plug-in connector, male header, Solder flange, Reflow solder connection, 3.81 mm, No. of poles: 8, 180°, Solder pin length (l): 1.5 mm, tinned, Black, Box	4032248429431	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
1863340000	SC-SMT 3.81/08/180LF 3.2SN BK BX	PCB plug-in connector, male header, Solder flange, Reflow solder connection, 3.81 mm, No. of poles: 8, 180°, Solder pin length (l): 3.2 mm, tinned, Black, Box	4032248428496	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box

SC-SMT 3.81/180LF Tape


High-temperature-resistant pin header (SC-SMT 180LF) in 3.81-mm pitch (0.15 inch)

- Plugging direction is perpendicular to PCB (standing)
- With solder flange (LF).
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.	Product data	Packaging
1863640000	SC-SMT 3.81/08/180LF 3.2SN BK RL	PCB plug-in connector, male header, Solder flange, Reflow solder connection, 3.81 mm, No. of poles: 8,	4032248428847	300 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Tape

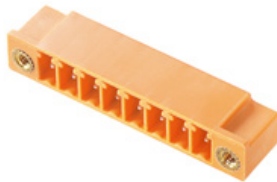
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Mating connector (conditionally pluggable)

180°, Solder pin length (l):
 3.2 mm, tinned, Black, Tape

1864280000	SC-SMT 3.81/08/180LF 1.5SN BK RL	PCB plug-in connector, male header, Solder flange, Reflow solder connection, 3.81 mm, No. of poles: 8, 180°, Solder pin length (l): 1.5 mm, tinned, Black, Tape	4032248429585 300 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Tape
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SC 3.81/90F


The SC pin header has a parallel (recumbent) plugging direction in relation to the PCB. It is available in closed (G) and screw flange (F) versions. Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors. They support a flood-light display and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 17.5 A (IEC) / 10 A (UL)

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.	Product data	Packaging
1942510000	SC 3.81/08/90F 3.2SN OR BX	PCB plug-in connector, male header, Flange, Solder connection, 3.81 mm, No. of poles: 8, 90°, Solder pin length (l): 3.2 mm, tinned, Orange, Box	4032248655083 50 pc(s).		IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
1793470000	SC 3.81/08/90F 3.2SN GN BX	PCB plug-in connector, male header, Flange, Solder connection, 3.81 mm, No. of poles: 8, 90°, Solder pin length (l): 3.2 mm, tinned, Pale green, Box	4032248228744 50 pc(s).		IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
1793380000	SC 3.81/08/90F 3.2SN BK BX	PCB plug-in connector, male header, Flange, Solder connection, 3.81 mm, No. of poles: 8, 90°, Solder pin length (l): 3.2 mm, tinned, Black, Box	4032248228454 50 pc(s).		IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box

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Mating connector (conditionally pluggable)
SC 3.81/180F


The SC pin header has a perpendicular (standing) plugging direction in relation to the PCB. It is available in closed (G) and screw flange (F) versions.

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 17.5 A (IEC) / 10 A (UL)

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.	Product data	Packaging
1793750000	SC 3.81/08/180F 3.2SN BK BX	PCB plug-in connector, male header, Flange, Solder connection, 3.81 mm, No. of poles: 8, 180°, Solder pin length (l): 3.2 mm, tinned, Black, Box	4032248230877	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
1943240000	SC 3.81/08/180F 3.2SN OR BX	PCB plug-in connector, male header, Flange, Solder connection, 3.81 mm, No. of poles: 8, 180°, Solder pin length (l): 3.2 mm, tinned, Orange, Box	4032248654352	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
1793840000	SC 3.81/08/180F 3.2SN GN BX	PCB plug-in connector, male header, Flange, Solder connection, 3.81 mm, No. of poles: 8, 180°, Solder pin length (l): 3.2 mm, tinned, Pale green, Box	4032248230969	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box

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Mating connector (fully pluggable)
SC 3.81/180G


The SC pin header has a perpendicular (standing) plugging direction in relation to the PCB. It is available in closed (G) and screw flange (F) versions.

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 17.5 A (IEC) / 10 A (UL)

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.	Product data	Packaging
1942840000	SC 3.81/02/180G 3.2SN OR BX	PCB plug-in connector, male header, closed side, Solder connection, 3.81 mm, No. of poles: 2, 180°, Solder pin length (l): 3.2 mm, tinned, Orange, Box	4032248654758	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
1793610000	SC 3.81/02/180G 3.2SN GN BX	PCB plug-in connector, male header, closed side, Solder connection, 3.81 mm, No. of poles: 2, 180°, Solder pin length (l): 3.2 mm, tinned, Pale green, Box	4032248230730	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
1793520000	SC 3.81/02/180G 3.2SN BK BX	PCB plug-in connector, male header, closed side, Solder connection, 3.81 mm, No. of poles: 2, 180°, Solder pin length (l): 3.2 mm, tinned, Black, Box	4032248230433	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box

SC-SMT 3.81/180G Box


High-temperature-resistant pin header (SC-SMT 180G) in 3.81-mm pitch (0.15 inch)

- Plugging direction is perpendicular to PCB (standing)
- Closed (G) .
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.	Product data	Packaging
1862920000	SC-SMT 3.81/02/180G 3.2SN BK BX	PCB plug-in connector, male header, closed side, Reflow solder connection, 3.81	4032248428113	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box

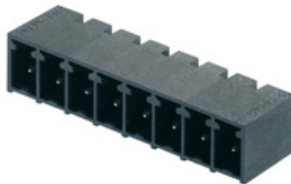
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Mating connector (fully pluggable)

mm, No. of poles: 2, 180°,
 Solder pin length (l): 3.2
 mm, tinned, Black, Box

1863720000 SC-SMT 3.81/02/180G 1.5SN BK BX	PCB plug-in connector, male header, closed side, Reflow solder connection, 3.81 mm, No. of poles: 2, 180°, Solder pin length (l): 1.5 mm, tinned, Black, Box	4032248428793 50 pc(s). IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
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SC-SMT 3.81/90G Box


High-temperature-resistant pin header (SC-SMT 90G) in 3.81-mm pitch (0.15 inch)

- Plugging direction parallel to PCB (recumbent)
- Closed (G)
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.	Product data	Packaging
1862460000	SC-SMT 3.81/02/90G 3.2SN BK BX	PCB plug-in connector, male header, closed side, Reflow solder connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 3.2 mm, tinned, Black, Box	4032248427611	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
1862960000	SC-SMT 3.81/02/90G 1.5SN BK BX	PCB plug-in connector, male header, closed side, Reflow solder connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 1.5 mm, tinned, Black, Box	4032248428069	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box

BC/SC 3.81 series BCZ 3.81/08/180 SN OR BX

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Mating connector (fully pluggable)

SC 3.81/90G



The SC pin header has a parallel (recumbent) plugging direction in relation to the PCB. It is available in closed (G) and screw flange (F) versions.

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors. They support a flood-light display and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 17.5 A (IEC) / 10 A (UL)

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.	Product data	Packaging
1793240000	SC 3.81/02/90G 3.2SN GN BX	PCB plug-in connector, male header, closed side, Solder connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 3.2 mm, tinned, Pale green, Box	4032248227716	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
1942020000	SC 3.81/02/90G 3.2SN OR BX	PCB plug-in connector, male header, closed side, Solder connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 3.2 mm, tinned, Orange, Box	4032248655526	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box
1793130000	SC 3.81/02/90G 3.2SN BK BX	PCB plug-in connector, male header, closed side, Solder connection, 3.81 mm, No. of poles: 2, 90°, Solder pin length (l): 3.2 mm, tinned, Black, Box	4032248227624	50 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Box

SC-SMT 3.81/180G Tape



High-temperature-resistant pin header (SC-SMT 180G) in 3.81-mm pitch (0.15 inch)

- Plugging direction is perpendicular to PCB (standing)
- Closed (G) .
- Packed either in box (BX) or on anti-static roll (tape-on-reel, RL)
- Pin length of either 1.5 mm or 3.2 mm

Weidmüller's 3.81-mm-pitch (0.15 inch) plug-in connectors are compatible with the layouts of standard connectors and offer space for labelling and coding.

- 320 V (IEC) / 300 V (UL)
- 14.9 A (IEC) / 10 A (UL)

General ordering data

Order No.	Type	Version	GTIN (EAN)	Qty.	Product data	Packaging
1864050000	SC-SMT 3.81/02/180G 1.5SN BK RL	PCB plug-in connector, male header, closed side, Reflow solder connection, 3.81	4032248429172	300 pc(s).	IEC: 320 V / 17.5 A UL: 300 V / 10 A	Tape

**BC/SC 3.81 series
BCZ 3.81/08/180 SN OR BX**

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Mating connector (fully pluggable)

mm, No. of poles: 2, 180°,
 Solder pin length (l): 1.5
 mm, tinned, Black, Tape

1863450000 SC-SMT 3.81/02/180G 3.2SN BK RL	PCB plug-in connector, male4032248428557 300 pc(s).	IEC: 320 V / 17.5 A	Tape
	header, closed side, Reflow	UL: 300 V / 10 A	
	solder connection, 3.81		
	mm, No. of poles: 2, 180°,		
	Solder pin length (l): 3.2		
	mm, tinned, Black, Tape		

