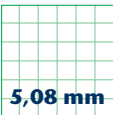


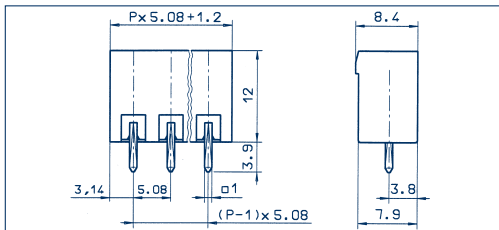
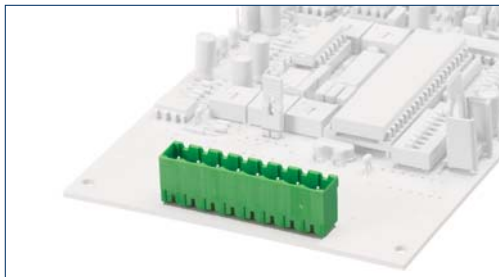
## P.C. board plug-in connectors

Header

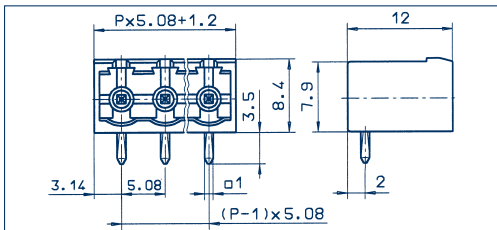
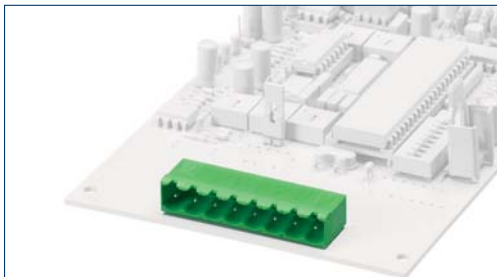


5,08 mm

## STL 950/... /5,08-V-G vertical



## STL 950/... /5,08-H-G horizontal



## Drawings

### Connection principle

#### Dimensions

Spacing mm

5,08

Insulation stripping length mm

—

PCB hole diameter mm

1,40

#### Connection data

Single wire (solid) mm<sup>2</sup>

—

Stranded wire (flexible) mm<sup>2</sup>

—

Stranded wire (with ferrules) mm<sup>2</sup>

—

#### Rating

Rated voltage V

300 V

250 V

Rated current A

15 A

12 A (T60)

Cross section max. AWG/mm<sup>2</sup>

—

Rated surge voltage

4,00 kV

Rated torque/Screw size

—

Contamination degree

3

#### Materials

Insulating material/Flammability class

PA 6.6 V0 / UL 94 V0

Temperature Range

-30°C / +105°C

Clamping part

—

Clamping cage/Eccentric

—

Contact pin

Cu

Cage tension spring

—

Wire protection

—

Soldering lug

—

Contact Spring

—

#### Order information

Standard colour(s)

●

(further colours on request, see page 5)

green

(Ral 6018)

No. of poles

Cat.-No.

Qty.p.pck.

2

11630.1

50

3

11631.1

50

4

11632.1

50

5

11633.1

50

6

11634.1

50

7

11635.1

50

8

11636.1

50

9

11637.1

50

10

11638.1

50

11

11639.1

50

12

11640.1

50

13

11641.1

50

14

11642.1

50

15

11643.1

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16

11644.1

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17

11645.1

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18

11646.1

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19

11647.1

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20

11648.1

50

21

11649.1

50

22

11650.1

50

23

11651.1

50

24

11652.1

50

#### Accessories

Coding

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