

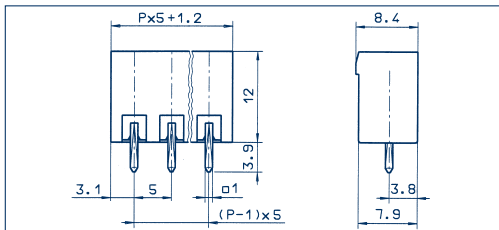
## P.C. board plug-in connectors

Header

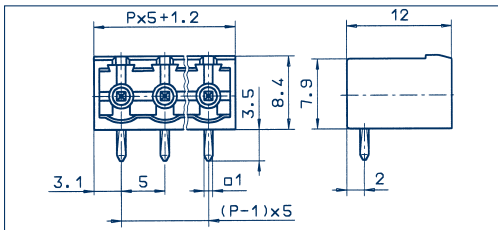
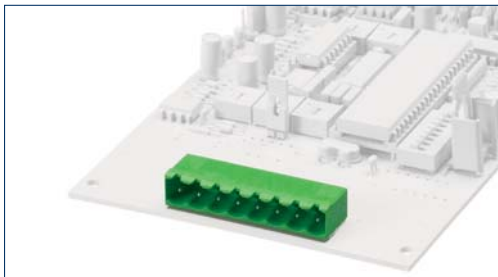


5,00 mm

## STL 950/... /5,00-V-G vertical



## STL 950/... /5,00-H-G horizontal



## Drawings

### Connection principle

#### Dimensions

Spacing mm	5,00
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	PA 6.6 V0 / UL 94 V0
Temperature Range	-30°C / +105°C	-30°C / +105°C
Clamping part	–	–
Clamping cage/Eccentric	–	–
Contact pin	Cu	Cu
Cage tension spring	–	–
Wire protection	–	–
Soldering lug	–	–
Contact Spring	–	–

#### Order information

	No. of poles	Cat.-No.	Qty.p.pck.	No. of poles	Cat.-No.	Qty.p.pck.
Standard colour(s)		●			●	
(further colours on request, see page 5)		green			green	
		(Ral 6018)			(Ral 6018)	
	2	11607.1	50	2	11653.1	50
	3	11608.1	50	3	11654.1	50
	4	11609.1	50	4	11655.1	50
	5	11610.1	50	5	11656.1	50
	6	11611.1	50	6	11657.1	50
	7	11612.1	50	7	11658.1	50
	8	11613.1	50	8	11659.1	50
	9	11614.1	50	9	11660.1	50
	10	11615.1	50	10	11661.1	50
	11	11616.1	50	11	11662.1	50
	12	11617.1	50	12	11663.1	50
	13	11618.1	50	13	11664.1	50
	14	11619.1	50	14	11665.1	50
	15	11620.1	50	15	11666.1	50
	16	11621.1	50	16	11667.1	50
	17	11622.1	50	17	11668.1	50
	18	11623.1	50	18	11669.1	50
	19	11624.1	50	19	11670.1	50
	20	11625.1	50	20	11671.1	50
	21	11626.1	50	21	11672.1	50
	22	11627.1	50	22	11673.1	50
	23	11628.1	50	23	11674.1	50
	24	11629.1	50	24	11675.1	50

#### Accessories

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