

## P.C. board plug-in connectors

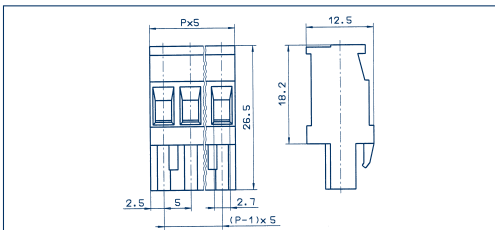
Connector



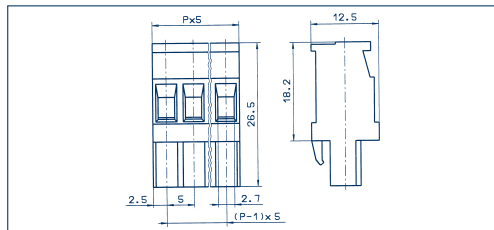
5,00 mm

## Drawings

### PKB 1100/... /5,00



### PKB 1110/... /5,00



## Connection principle

### Dimensions

Spacing mm	5,00
Insulation stripping length mm	7,00
PCB hole diameter mm	-

### Connection data

Single wire (solid) mm <sup>2</sup>	2,50
Stranded wire (flexible) mm <sup>2</sup>	2,50
Stranded wire (with ferrules) mm <sup>2</sup>	2,50

### Output information

Rated voltage V	300 V	250 V
Rated current A	15 A	12 A (T60)
Cross section max. AWG/mm <sup>2</sup>	22-10	2,50
Rated surge voltage	-	4,00 kV
Rated torque/Screw size	-	0,50 Nm/M3
Contamination degree	-	3

### Materials

Insulating material/Flammability class	PA 6.6 V0 / UL 94 V0
Temperature Range	-30°C / +105°C
Clamping part	CuZn
Clamping cage/Eccentric	-
Contact pin	-
Cage tension spring	-
Wire protection	-
Soldering lug	-
Contact Spring	CuSn

### Order information

Standard colour(s)  
(further colours on request, see page 5)

		●	
		green	
		(Ral 6018)	

## Strain-relief-clip

Spacing mm	5,00	
Insulation stripping length mm	7,00	
PCB hole diameter mm	-	
Single wire (solid) mm <sup>2</sup>	2,50	
Stranded wire (flexible) mm <sup>2</sup>	2,50	
Stranded wire (with ferrules) mm <sup>2</sup>	2,50	
Rated voltage V	300 V	250 V
Rated current A	15 A	12 A (T60)
Cross section max. AWG/mm <sup>2</sup>	22-10	2,50
Rated surge voltage	-	4,00 kV
Rated torque/Screw size	-	0,50 Nm/M3
Contamination degree	-	3
Insulating material/Flammability class	PA 6.6 V0 / UL 94 V0	
Temperature Range	-30°C / +105°C	
Clamping part	CuZn	
Clamping cage/Eccentric	-	
Contact pin	-	
Cage tension spring	-	
Wire protection	-	
Soldering lug	-	
Contact Spring	CuSn	

No. of poles	Cat.-No.	Qty.p.pck.
	●	
	green	
	(Ral 6018)	
2	11286.1	50
3	11287.1	50
4	11288.1	50
5	11289.1	50
6	11290.1	50
7	11291.1	50
8	11292.1	50
9	11293.1	50
10	11294.1	50
11	11295.1	50
12	11296.1	50
13	11297.1	50
14	11298.1	50
15	11299.1	50
16	11300.1	50
17	11301.1	50
18	11302.1	50
19	11303.1	50
20	11304.1	50

## Strain-relief-clip

Spacing mm	5,00	
Insulation stripping length mm	7,00	
PCB hole diameter mm	-	
Single wire (solid) mm <sup>2</sup>	2,50	
Stranded wire (flexible) mm <sup>2</sup>	2,50	
Stranded wire (with ferrules) mm <sup>2</sup>	2,50	
Rated voltage V	300 V	250 V
Rated current A	15 A	12 A (T60)
Cross section max. AWG/mm <sup>2</sup>	22-10	2,50
Rated surge voltage	-	4,00 kV
Rated torque/Screw size	-	0,50 Nm/M3
Contamination degree	-	3
Insulating material/Flammability class	PA 6.6 V0 / UL 94 V0	
Temperature Range	-30°C / +105°C	
Clamping part	CuZn	
Clamping cage/Eccentric	-	
Contact pin	-	
Cage tension spring	-	
Wire protection	-	
Soldering lug	-	
Contact Spring	CuSn	

No. of poles	Cat.-No.	Qty.p.pck.
	●	
	green	
	(Ral 6018)	
2	11320.1	50
3	11321.1	50
4	11322.1	50
5	11323.1	50
6	11324.1	50
7	11325.1	50
8	11326.1	50
9	11327.1	50
10	11328.1	50
11	11329.1	50
12	11330.1	50
13	11331.1	50
14	11332.1	50
15	11333.1	50
16	11334.1	50
17	11335.1	50
18	11336.1	50
19	11337.1	50
20	11338.1	50

## Accessories

Marking	Page 126 - 129
Coding	Page 124 - 125

Marking	Page 126 - 129
Coding	Page 124 - 125