

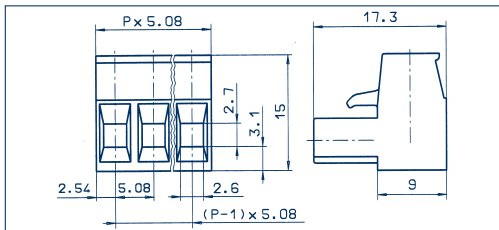
## P.C. board plug-in connectors

Connector

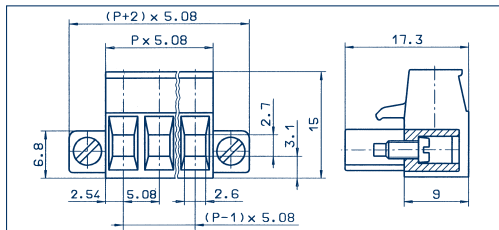


5,08 mm

## PKB 950/... /5,08



## PKB 950/... /5,08-F



## Drawings

### Connection principle

#### Dimensions

Spacing mm	5,08
Insulation stripping length mm	6,00
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>	22-12	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)

### Strain-relief-clamp

Spacing mm	5,08	
Insulation stripping length mm	6,00	
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>	22-12	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)	

### Strain-relief-clamp

Spacing mm	5,08	
Insulation stripping length mm	6,00	
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>	28-14	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	11230.1	50	2	11277.1	50
	3	11231.1	50	3	11278.1	50
	4	11232.1	50	4	11279.1	50
	5	11233.1	50	5	11280.1	50
	6	11234.1	50	6	11281.1	50
	7	11235.1	50	7	11282.1	50
	8	11236.1	50	8	11283.1	50
	9	11237.1	50	9	11284.1	50
	10	11238.1	50	10	11285.1	50
	11	11239.1	50	11	13212.1	50
	12	11240.1	50	12	13213.1	50
	13	11241.1	50	13	13214.1	50
	14	11242.1	50	14	13215.1	50
	15	11243.1	50	15	13216.1	50
	16	11244.1	50	16	13217.1	50
	17	11245.1	50	17	13218.1	50
	18	11246.1	50	18	13219.1	50
	19	11247.1	50	19	13220.1	50
	20	11248.1	50	20	13221.1	50
	21	11249.1	50	21	13222.1	50
	22	11250.1	50	22	13223.1	50
	23	11251.1	50	23	13707.1	50
	24	11252.1	50	24	13708.1	50

### Accessories

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