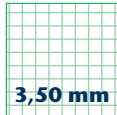


P.C. board plug-in connectors

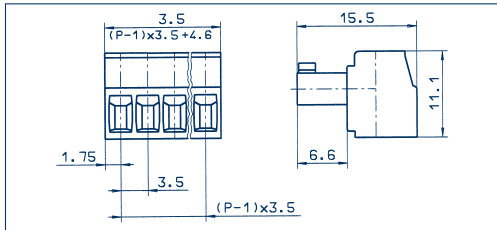
Connector



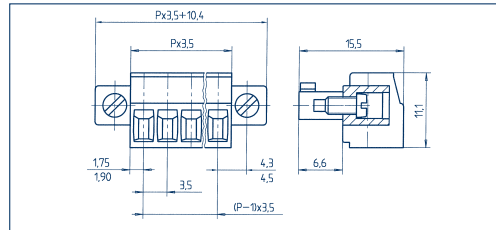
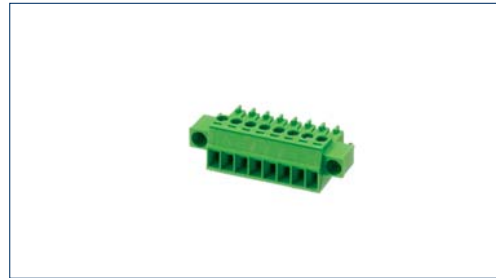
3,50 mm

Drawings

PKB 1550/... /3,50



PKB 1550/... /3,50-F



Connection principle

Dimensions

Spacing mm	3,50
Insulation stripping length mm	7,00
PCB hole diameter mm	-

Connection data

Single wire (solid) mm ²	1,50
Stranded wire (flexible) mm ²	1,00
Stranded wire (with ferrules) mm ²	1,00

Output information

Rated voltage V	300 V	160 V
Rated current A	8 A	9 A (T60)
Cross section max. AWG/mm ²	28-16	1,50
Rated surge voltage	-	4,00 kV
Rated torque/Screw size	-	0,4 Nm/M2
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	3,50
Insulation stripping length mm	7,00
PCB hole diameter mm	-
Single wire (solid) mm ²	1,50
Stranded wire (flexible) mm ²	1,00
Stranded wire (with ferrules) mm ²	1,00

Rated voltage V	300 V	160 V
Rated current A	8 A	9 A (T60)
Cross section max. AWG/mm ²	28-16	1,50
Rated surge voltage	-	4,00 kV
Rated torque/Screw size	-	0,4 Nm/M2
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	11377.1	50
3	11378.1	50
4	11379.1	50
5	11380.1	50
6	11381.1	50
7	11382.1	50
8	11383.1	50
9	11384.1	50
10	11385.1	50
11	11386.1	50
12	11387.1	50
13	11388.1	50
14	11389.1	50
15	11390.1	50
16	11391.1	50
17	11392.1	50
18	11393.1	50
19	11394.1	50
20	11395.1	50

Strain-relief-clamp

Spacing mm	3,50
Insulation stripping length mm	7,00
PCB hole diameter mm	-
Single wire (solid) mm ²	1,50
Stranded wire (flexible) mm ²	1,00
Stranded wire (with ferrules) mm ²	1,00

Rated voltage V	300 V	160 V
Rated current A	8 A	9 A (T60)
Cross section max. AWG/mm ²	28-16	1,50
Rated surge voltage	-	4,00 kV
Rated torque/Screw size	-	0,4 Nm/M2
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	13717.1	50
3	13718.1	50
4	13719.1	50
5	13720.1	50
6	13721.1	50
7	13722.1	50
8	13723.1	50
9	13724.1	50
10	13725.1	50
11	13726.1	50
12	13727.1	50
13	13728.1	50
14	13729.1	50
15	13730.1	50
16	13731.1	50
17	13732.1	50
18	13733.1	50
19	13734.1	50
20	13980.1	50

Accessories

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