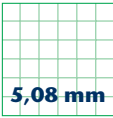
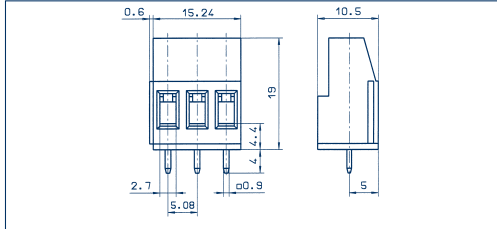
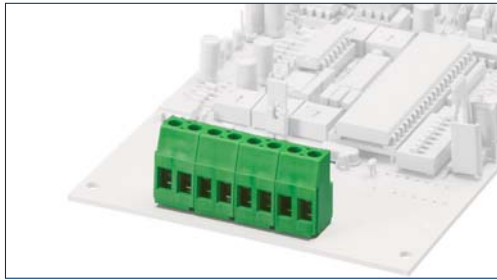


Terminals

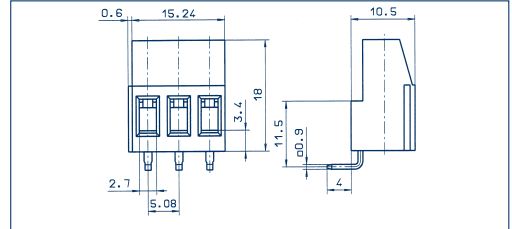
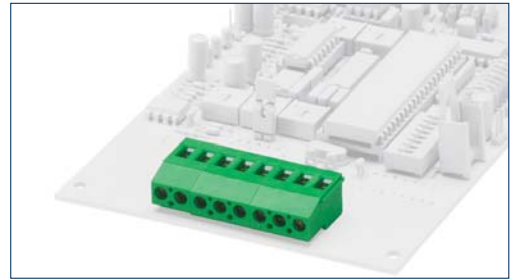


5,08 mm

PK 700/... /5,08-V vertical



PK 700/... /5,08-H horizontal



Drawings

Connection principle

Dimensions

Spacing mm	5,08
Insulation stripping length mm	8,00
PCB hole diameter mm	1,30

Connection data

Single wire (solid) mm ²	4,00
Stranded wire (flexible) mm ²	2,50
Stranded wire (with ferrules) mm ²	2,50

Rating

Rated voltage V	300 V	250 V
Rated current A	20 A	24 A (T60)
Cross section max. AWG/mm ²	30-12	2,50
Rated surge voltage	—	2,00 kV
Rated torque/Screw size	—	0,50 Nm/M3
Contamination degree	—	—

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	Cu
Contact Spring	—

Order information

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

Strain-relief-clamp

Spacing mm	5,08
Insulation stripping length mm	8,00
PCB hole diameter mm	1,30

Single wire (solid) mm ²	4,00
Stranded wire (flexible) mm ²	2,50
Stranded wire (with ferrules) mm ²	2,50

Rated voltage V	300 V	250 V
Rated current A	20 A	24 A (T60)
Cross section max. AWG/mm ²	30-12	2,50
Rated surge voltage	—	2,00 kV
Rated torque/Screw size	—	0,50 Nm/M3
Contamination degree	—	—

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	Cu
Contact Spring	—

Order information

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

	(Ral 6018)	(Ral 7016)
2	10434.1	10434.4
3	10435.1	10435.4
4	10436.1	10436.4
5	10437.1	10437.4
6	10438.1	10438.4
7	10439.1	10439.4
8	10440.1	10440.4
9	10441.1	10441.4
10	10442.1	10442.4
11	10443.1	10443.4
12	10444.1	10444.4
13	10621.1	10621.4
14	10622.1	10622.4
15	10623.1	10623.4
16	10624.1	10624.4
17	10625.1	10625.4
18	10626.1	10626.4
19	10627.1	10627.4
20	10628.1	10628.4
21	10629.1	10629.4
22	10630.1	10630.4
23	10631.1	10631.4
24	10632.1	10632.4

Strain-relief-clamp

Spacing mm	5,08
Insulation stripping length mm	8,00
PCB hole diameter mm	1,30

Single wire (solid) mm ²	4,00
Stranded wire (flexible) mm ²	2,50
Stranded wire (with ferrules) mm ²	2,50

Rated voltage V	300 V	250 V
Rated current A	15 A	24 A (T60)
Cross section max. AWG/mm ²	22-14	2,50
Rated surge voltage	—	2,00 kV
Rated torque/Screw size	—	0,50 Nm/M3
Contamination degree	—	—

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	Cu
Contact Spring	—

Order information

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

	(Ral 6018)	(Ral 7016)	
2	10456.1	10456.4	50
3	10457.1	10457.4	50
4	10458.1	10458.4	50
5	10459.1	10459.4	50
6	10460.1	10460.4	50
7	10461.1	10461.4	50
8	10462.1	10462.4	50
9	10463.1	10463.4	50
10	10464.1	10464.4	50
11	10465.1	10465.4	50
12	10466.1	10466.4	50
13	12645.1	12645.4	50
14	12646.1	12646.4	50
15	12647.1	12647.4	50
16	12648.1	12648.4	50
17	12649.1	12649.4	50
18	12650.1	12650.4	50
19	12651.1	12651.4	50
20	12652.1	12652.4	50
21	12653.1	12653.4	50
22	12654.1	12654.4	50
23	12655.1	12655.4	50
24	12656.1	12656.4	50

Accessories

Marking

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