

PHOENIX CONTACT Terminal Blocks



This product is RoHS compliant.

7.62MM PC5 "CLICK-N-LOCK" PCB MOUNT HEADERS

- Products make an audible click when properly mated
- No tools necessary for removal of locked connectors
- Wire Range: 24-8AWG
- Maximum Voltage: 600V
- Maximum Current: 35A



RoHS Compliant

Horizontal PCB Mount

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Dimensions: mm			Price Each			
Mfr.	Mfr. Part No.				A	B	C	1	10	50	100
651	1720466	A	PC 5/2-G-7,62	2	13.54	15.24	29.25	2.59	2.32	2.00	1.77
651	1720479	A	PC 5/3-G-7,62	3	13.54	22.86	29.25	3.88	3.49	3.02	2.65
651	1720482	A	PC 5/4-G-7,62	4	13.54	30.48	29.25	5.17	4.64	4.01	3.52
651	1720495	A	PC 5/5-G-7,62	5	13.54	38.10	29.25	6.45	5.82	5.01	4.39
651	1720505	A	PC 5/6-G-7,62	6	13.54	45.72	29.25	7.75	6.97	6.01	5.28
651	1720518	A	PC 5/7-G-7,62	7	13.54	53.34	29.25	9.03	8.14	7.00	6.15
651	1720521	A	PC 5/8-G-7,62	8	13.54	60.96	29.25	10.34	9.30	8.01	7.04

Vertical PCB Mount

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Dimensions: mm			Price Each			
Mfr.	Mfr. Part No.				A	B	C	1	10	50	100
651	1720576	B	PCV 5/2-G-7,62	2	29.25	15.24	38.50	2.58	2.31	1.99	1.76
651	1720589	B	PCV 5/3-G-7,62	3	29.25	22.86	38.50	3.88	3.49	3.02	2.65
651	1720592	B	PCV 5/4-G-7,62	4	29.25	30.48	38.50	5.16	4.64	4.00	3.51
651	1720615	B	PCV 5/6-G-7,62	6	29.25	45.72	38.50	7.57	6.81	5.87	5.16
651	1720631	B	PCV 5/8-G-7,62	8	29.25	60.96	38.50	10.35	9.30	8.02	7.05

7.62MM PC5 "CLICK-N-LOCK" PLUGS

- Products make an audible click when properly mated
- No tools necessary for removal of locked connectors
- Wire Range: 24-8AWG
- Maximum Voltage: 600V
- Maximum Current: 35A
- Available with Inverted Plug for Wire-to-Wire Applications



RoHS Compliant

Spring Cage Wire Termination

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Dimensions: mm			Price Each			
Mfr.	Mfr. Part No.				A	B	C	1	10	50	100
651	1718481	C	SPC 5/2-STCL-7,62	2	19.80	15.24	38.50	3.36	3.02	2.61	2.29
651	1718494	C	SPC 5/3-STCL-7,62	3	19.80	22.86	38.50	5.16	4.62	4.00	3.51
651	1718504	C	SPC 5/4-STCL-7,62	4	19.80	30.48	38.50	6.88	6.21	5.35	4.70
651	1718517	C	SPC 5/5-STCL-7,62	5	19.80	38.10	38.50	8.59	7.74	6.65	5.86
651	1718520	C	SPC 5/6-STCL-7,62	6	19.80	45.72	38.50	10.32	9.29	8.00	7.04

Screw Clamp Wire Termination, Inverted Plug

* Inverted plug for use with Figure C or D style plugs to create a wire to wire application

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Dimensions: mm			Price Each			
Mfr.	Mfr. Part No.				A	B	C	1	10	50	100
651	1718261	D	IPC 5/2-STGCL-7,62	2	22.90	15.24	36.55	4.57	4.11	3.55	3.12
651	1718274	D	IPC 5/3-STGCL-7,62	3	22.90	22.86	36.55	6.70	6.04	5.19	4.57
651	1718287	D	IPC 5/4-STGCL-7,62	4	22.90	30.48	36.55	9.15	8.24	7.10	6.24
651	1718290	D	IPC 5/5-STGCL-7,62	5	22.90	38.10	36.55	11.17	10.05	8.67	7.61
651	1718300	D	IPC 5/6-STGCL-7,62	6	22.90	45.72	36.55	12.56	11.60	9.89	9.14
651	1718313	D	IPC 5/7-STGCL-7,62	7	22.90	53.34	36.55	13.24	12.04	11.09	10.30
651	1718326	D	IPC 5/8-STGCL-7,62	8	22.90	60.96	36.55	18.32	16.50	14.21	12.49

POWER PCB TERMINAL BLOCK WITH LEVER

- Fast wire connection saves time and money
- Wire Range: 18-4AWG
- Voltage:
 - 70A 600V, UL for 15mm
 - 66A 300V, UL for 10mm
 - 60A 600V, UL for zigzag pinning 10mm
- Maximum Current: 70A



RoHS Compliant

Horizontal 10mm spacing

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Dimensions: mm			Price Each			
Mfr.	Mfr. Part No.				A	B	C	1	10	50	100
651	1770393	E	PLH 16/2-10	2	29.00	21.40	25.00	6.03	5.48	5.07	4.70
651	1770403	E	PLH 16/3-10	3	29.00	31.40	25.00	9.05	8.22	7.58	7.04
651	1770416	E	PLH 16/4-10	4	29.00	41.40	25.00	12.06	10.95	10.12	9.38
651	1770429	E	PLH 16/5-10	5	29.00	51.40	25.00	15.07	13.70	12.64	11.73
651	1770432	E	PLH 16/6-10	6	29.00	61.40	25.00	18.11	17.20	16.34	15.04
651	1770445	E	PLH 16/7-10	7	29.00	71.40	25.00	21.11	19.19	17.71	16.45
651	1770458	E	PLH 16/8-10	8	29.00	81.40	25.00	24.12	21.92	20.23	18.78

Horizontal with zigzag pinning 10mm spacing

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Dimensions: mm			Price Each			
Mfr.	Mfr. Part No.				A	B	C	1	10	50	100
651	1770461	E	PLH 16/2-10-ZF	2	29.00	21.40	25.00	6.03	5.48	5.07	4.70
651	1770474	E	PLH 16/3-10-ZF	3	29.00	31.40	25.00	9.05	8.22	7.59	7.05
651	1770487	E	PLH 16/4-10-ZF	4	29.00	41.40	25.00	12.06	10.95	10.12	9.38
651	1770490	E	PLH 16/5-10-ZF	5	29.00	51.40	25.00	15.07	13.70	12.64	11.73
651	1770500	E	PLH 16/6-10-ZF	6	29.00	61.40	25.00	18.10	16.44	15.17	14.09
651	1770513	E	PLH 16/7-10-ZF	7	29.00	71.40	25.00	21.11	19.19	17.71	16.45
651	1770526	E	PLH 16/8-10-ZF	8	29.00	81.40	25.00	24.13	21.92	20.24	18.79

Horizontal 15mm spacing

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Dimensions: mm			Price Each			
Mfr.	Mfr. Part No.				A	B	C	1	10	50	100
651	1770539	E	PLH 16/2-15	2	29.00	26.40	25.00	6.63	6.03	5.56	5.17
651	1770542	E	PLH 16/3-15	3	29.00	41.40	25.00	12.21	11.10	10.25	9.51
651	1770555	E	PLH 16/4-15	4	29.00	56.40	25.00	13.27	12.06	11.12	10.33
651	1770568	E	PLH 16/5-15	5	29.00	71.40	25.00	14.81	13.58	12.52	12.21
651	1770571	E	PLH 16/6-15	6	29.00	86.40	25.00	19.92	18.08	16.69	15.50
651	1770584	E	PLH 16/7-15	7	29.00	101.40	25.00	23.24	21.09	19.47	18.09
651	1770597	E	PLH 16/8-15	8	29.00	116.40	25.00	26.53	24.11	22.25	20.66

