

PHOENIX CONTACT PCB Terminal Blocks



This product is RoHS compliant.

5.0MM PIN-STRIP PLUGS WITH RISING CAGE

- Rising-cage screw termination
- Mono-block design
- Mates with standard pin strip headers
- Wide insertion funnel for blind mating (PT Clip)
- 26 - 12AWG
- Centerline: 5.0mm
- Current rating: 10A
- Voltage rating: 250V



For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Length (mm)	Price Each			
Mfr	Mfr. Part No.					1	50	100	250
Standard Version									
651-1755583	A	PT 1,5/2-PH-5,0	2	10	.42	.394	.351	.33	
651-1755596	A	PT 1,5/3-PH-5,0	3	15	.68	.63	.576	.51	
651-1755606	A	PT 1,5/4-PH-5,0	4	20	.87	.777	.712	.658	
651-1755619	A	PT 1,5/5-PH-5,0	5	25	1.09	.959	.873	.819	
651-1755622	A	PT 1,5/6-PH-5,0	6	30	1.32	1.18	1.07	.988	
651-1755635	A	PT 1,5/7-PH-5,0	7	35	1.53	1.36	1.24	1.15	
651-1755648	A	PT 1,5/8-PH-5,0	8	40	1.74	1.56	1.42	1.31	
651-1755651	A	PT 1,5/9-PH-5,0	9	45	1.96	1.75	1.58	1.47	
651-1755664	A	PT 1,5/10-PH-5,0	10	50	2.18	1.93	1.76	1.64	
651-1755677	A	PT 1,5/11-PH-5,0	11	55	2.41	2.15	1.95	1.81	
651-1755680	A	PT 1,5/12-PH-5,0	12	60	2.62	2.33	2.13	1.98	
651-1755693	A	PT 1,5/13-PH-5,0	13	65	2.82	2.51	2.28	2.12	
651-1755703	A	PT 1,5/14-PH-5,0	14	70	3.07	2.73	2.48	2.31	
651-1755716	A	PT 1,5/15-PH-5,0	15	75	3.28	2.91	2.65	2.47	
651-1755729	A	PT 1,5/16-PH-5,0	16	80	3.49	3.12	2.83	2.63	

PT Clip Version - Industry Standard Footprint with Retention Fingers

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Length (mm)	Price Each			
Mfr	Mfr. Part No.					1	50	100	250
651-1755732	B	PT 1,5/2-PH-5,0 CLIP	2	10	.41	.375	.343	.322	
651-1755745	B	PT 1,5/3-PH-5,0 CLIP	3	15	.62	.525	.504	.461	
651-1755758	B	PT 1,5/4-PH-5,0 CLIP	4	20	.82	.75	.729	.686	
651-1755761	B	PT 1,5/5-PH-5,0 CLIP	5	25	.98	.869	.793	.739	
651-1755774	B	PT 1,5/6-PH-5,0 CLIP	6	30	1.17	1.04	.954	.878	
651-1755787	B	PT 1,5/7-PH-5,0 CLIP	7	35	1.36	1.21	1.10	1.03	
651-1755790	B	PT 1,5/8-PH-5,0 CLIP	8	40	1.58	1.41	1.28	1.19	
651-1755800	B	PT 1,5/9-PH-5,0 CLIP	9	45	1.77	1.57	1.43	1.33	
651-1755813	B	PT 1,5/10-PH-5,0 CLIP	10	50	1.97	1.75	1.59	1.48	
651-1755826	B	PT 1,5/11-PH-5,0 CLIP	11	55	2.15	1.92	1.74	1.62	
651-1755839	B	PT 1,5/12-PH-5,0 CLIP	12	60	2.37	2.11	1.92	1.78	
651-1755842	B	PT 1,5/13-PH-5,0 CLIP	13	65	2.85	2.69	2.46	2.24	
651-1755855	B	PT 1,5/14-PH-5,0 CLIP	14	70	2.75	2.45	2.22	2.06	
651-1755868	B	PT 1,5/15-PH-5,0 CLIP	15	75	2.94	2.63	2.38	2.21	
651-1755871	B	PT 1,5/16-PH-5,0 CLIP	16	80	3.15	2.80	2.54	2.37	

5.0MM PLUGGABLE-SCREW TERMINAL BLOCKS WITH WIRE PROTECTION

- RoHS compliant per Phoenix documentation
- Plug can mount Horizontally or Vertically
- End to end stackable with dove tail design
- Clamping screws have combination screw head
- Insulation Material: Polyamide - UL94V-0
- Terminal Block Color: Green
- Max Voltage: 300V
- Max Current: 10A
- Wire Size: 26-12AWG



For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Length (mm)	Price Each			
Mfr	Mfr. Part No.					1	50	100	250
Terminal Block Plugs - Green									
651-1934861	C	PT 1.5/2-PVH-5,0	2	10	.35	.316	.272	.261	
651-1934874	C	PT 1.5/3-PVH-5,0	3	15	.54	.50	.426	.391	
651-1934887	C	PT 1.5/4-PVH-5,0	4	20	.67	.586	.543	.50	
651-1934890	C	PT 1.5/5-PVH-5,0	5	25	.78	.738	.673	.63	
651-1934900	C	PT 1.5/6-PVH-5,0	6	30	.92	.859	.805	.74	
651-1934913	C	PT 1.5/7-PVH-5,0	7	35	1.25	1.16	.992	.912	
651-1934926	C	PT 1.5/8-PVH-5,0	8	40	1.23	1.14	1.07	.983	
651-1934939	C	PT 1.5/9-PVH-5,0	9	45	1.52	1.41	1.08	1.04	
651-1934942	C	PT 1.5/10-PVH-5,0	10	50	1.65	1.48	1.42	1.28	
651-1934955	C	PT 1.5/11-PVH-5,0	11	55	1.76	1.68	1.46	1.35	
651-1934968	C	PT 1.5/12-PVH-5,0	12	60	2.12	1.97	1.67	1.55	
651-1934971	C	PT 1.5/13-PVH-5,0	13	65	2.20	2.03	1.78	1.64	
651-1934984	C	PT 1.5/14-PVH-5,0	14	70	2.38	2.19	1.87	1.73	
651-1934997	C	PT 1.5/15-PVH-5,0	15	75	2.67	2.46	2.09	1.94	
651-1935006	C	PT 1.5/16-PVH-5,0	16	80	2.83	2.61	2.23	2.06	

(THR) High-Temp. Pin Strip Headers (Reflow Compatible) - Black - Solder Tail Length: 3.5mm

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Length (mm)	Price Each			
Mfr	Mfr. Part No.					1	50	100	250
651-1933189	D	PST 1.3/2-5,0	2	10	.14	.113	.102	.09	
651-1933192	D	PST 1.3/3-5,0	3	15	.23	.192	.171	.16	
651-1933202	D	PST 1.3/4-5,0	4	20	.30	.273	.231	.21	
651-1933215	D	PST 1.3/5-5,0	5	25	.34	.292	.271	.25	
651-1933228	D	PST 1.3/6-5,0	6	30	.38	.342	.33	.306	
651-1933231	D	PST 1.3/7-5,0	7	35	.51	.496	.464	.422	
651-1933244	D	PST 1.3/8-5,0	8	40	.59	.546	.465	.431	
651-1933257	D	PST 1.3/9-5,0	9	45	.63	.596	.525	.471	
651-1933260	D	PST 1.3/10-5,0	10	50	.60	.542	.51	.49	
651-1933273	D	PST 1.3/11-5,0	11	55	.81	.747	.631	.589	
651-1933286	D	PST 1.3/12-5,0	12	60	.78	.714	.661	.62	
651-1933299	D	PST 1.3/13-5,0	13	65	.96	.878	.756	.70	
651-1933309	D	PST 1.3/14-5,0	14	70	1.02	.928	.806	.74	
651-1933312	D	PST 1.3/15-5,0	15	75	1.11	1.03	.878	.812	
651-1933325	D	PST 1.3/16-5,0	16	80	1.04	.945	.893	.819	

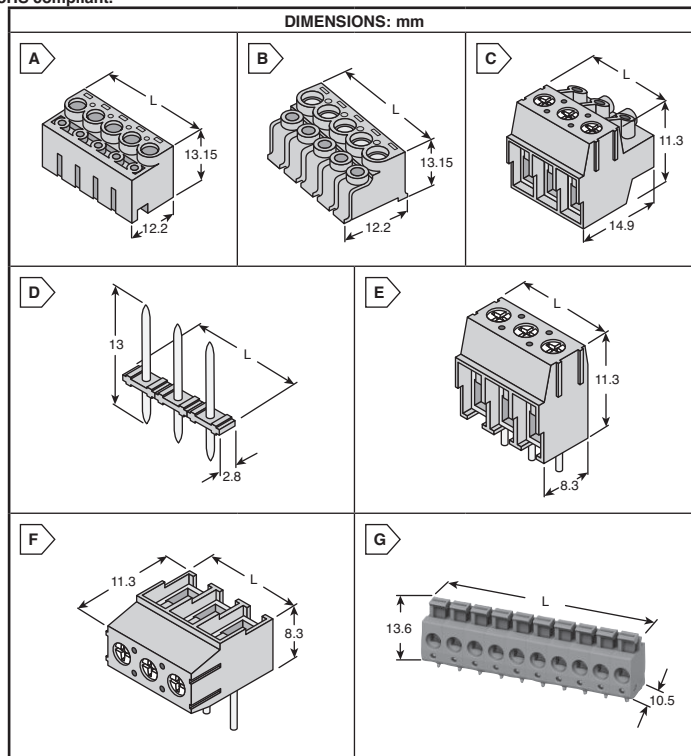
5.0MM FIXED-SCREW TERMINAL BLOCKS WITH WIRE PROTECTION

- RoHS compliant per Phoenix documentation
- Color: Green
- End to end stackable with dove tail design
- Clamping screws have combination screw head
- Insulation Material: Polyamide - UL94V-0
- Max Voltage: 300V
- Max Current: 10A
- Wire Size: 26-12AWG
- Lead Length: 3.5mm



For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Length (mm)	Price Each			
Mfr	Mfr. Part No.					1	50	100	250
Horizontal Mounting									
651-1935161	E	PT 1.5/2-5,0-H	2	10	.36	.323	.283	.261	
651-1935174	E	PT 1.5/3-5,0-H	3	15	.52	.497	.465	.423	
651-1935187	E	PT 1.5/4-5,0-H	4	20	.64	.594	.555	.511	
651-1935190	E	PT 1.5/5-5,0-H	5	25	.79	.745	.698	.647	
651-1935200	E	PT 1.5/6-5,0-H	6	30	1.08	.982	.848	.782	
651-1935213	E	PT 1.5/7-5,0-H	7	35	1.18	1.10	.838	.806	
651-1935226	E	PT 1.5/8-5,0-H	8	40	1.30	1.13	1.06	.955	



5.0MM FIXED-SCREW TERMINAL BLOCKS WITH WIRE PROTECTION (CONT.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Length (mm)	Price Each			
Mfr	Mfr. Part No.					1	50	100	250
Horizontal Mounting									
651-1935239	E	PT 1.5/9-5,0-H	9	45	1.35	1.27	1.19	1.09	
651-1935242	E	PT 1.5/10-5,0-H	10	50	1.73	1.47	1.36	1.26	
651-1935268	E	PT 1.5/12-5,0-H	12	60	1.79	1.70	1.56	1.45	
651-1935271	E	PT 1.5/13-5,0-H	13	65	1.78	1.63	1.53	1.48	
651-1935284	E	PT 1.5/14-5,0-H	14	70	2.42	2.23	1.90	1.75	
651-1935297	E	PT 1.5/15-5,0-H	15	75	2.64	2.43	2.07	1.92	
651-1935307	E	PT 1.5/16-5,0-H	16	80	2.89	2.67	2.28	2.11	
Vertical Mounting									
651-1935310	F	PT 1.5/2-5,0-V	2	10	.38	.353	.301	.28	
651-1935323	F	PT 1.5/3-5,0-V	3	15	.58	.504	.451	.42	
651-1935336	F	PT 1.5/4-5,0-V	4	20	.70	.655	.623	.581	
651-1935349	F	PT 1.5/5-5,0-V	5	25	.92	.878	.742	.69	
651-1935352	F	PT 1.5/6-5,0-V	6	30	1.05	.987	.903	.83	
651-1935365	F	PT 1.5/7-5,0-V	7	35	1.22	1.15	1.06	.993	
651-1935378	F	PT 1.5/8-5,0-V	8	40	1.39	1.30	1.21	1.11	
651-1935381	F	PT 1.5/9-5,0-V	9	45	1.74	1.60	1.51	1.42	
651-1935394	F	PT 1.5/10-5,0-V	10	50	1.90	1.78	1.35	1.31	
651-1935433	F	PT 1.5/14-5,0-V	14	70	2.84	2.62	2.24	2.07	
651-1935459	F	PT 1.5/16-5,0-V	16	80	3.23	2.98	2.54	2.34	

PTS PCB 5.0MM & 7.5MM TERMINAL BLOCKS

- 26 to 14 AWG
- Spacing 5.0 mm or 7.5 mm
- 10 A and 300 V rating
- 13.6 mm tall and 10.5 mm wide



For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Phoenix Type	Pos.	Length (mm)	Price Each			
Mfr	Mfr. Part No.					1	50	100	250
5.0mm									
651-1792863	G	PTS 1,5/2-5,0-H	2	10	.30	.24	.223	.205	
651-1792876	G	PTS 1,5/3-5,0-H	3	15	.46	.366	.34	.312	
651-1792889	G	PTS 1,5/4-5,0-H	4	20	.61	.491	.456	.419	
651-1792892	G	PTS 1,5/5-5,0-H	5	25	.76	.606	.563	.517	
651-1792902	G	PTS 1,5/6-5,0-H	6	30	.92	.732	.68	.624	
651-1792915	G	PTS 1,5/7-5,0-H	7	35	1.07	.857	.796	.731	
651-1792928	G	PTS 1,5/8-5,0-H	8	40	1.22	.972	.903	.829	
651-1792931	G	PTS 1,5/9-5,0-H	9	45	1.37	1.10	1.02	.836	
651-1792944	G	PTS 1,5/10-5,0-H	10	50	1.53	1.22	1.14	1.04	
651-1792957	G	PTS 1,5/11-5,0-H	11	55	1.67	1.34	1.24	1.14	
651-1792960	G	PTS 1,5/12-5,0-H	12	60	1.82	1.45	1.35	1.24	
7.5mm									
651-1703083	G	PTS 1,5/2-7,5-H	2	12,5	.44	.356	.33	.301	
651-1703084	G	PTS 1,5/3-7,5-H	3	20	.67	.533	.495	.452	
651-1703086	G	PTS 1,5/4-7,5-H	4	27,5	.89	.711	.66	.602	
651-1703087	G	PTS 1,5/5-7,5-H	5	35	1.12	.899	.835	.762	
651-1703088	G	PTS 1,5/6-7,5-H	6	42,5	1.35	1.08	1.00	.913	
651-1703090	G	PTS 1,5/7-7,5-H	7	50	1.57	1.25	1.17	1.06	
651-1703091	G	PTS 1,5/8-							