

BATTERY TERMINALS AND PROTECTORS

12 Volts in = 11.999 volts out. (25 times better than the SAE Standard) This is the superior, tested and documented conductivity, you can expect only from Quikcrimp Heavy Duty Battery Terminals and Lugs. Extended life and durability is also provided by protecting the electrical connection against corrosion, by applying a double thickness of tin plating to not only the battery terminal, but also to the bolt and specially stepped shoulder nuts. Chamfered cable entry for easy cable insertion; full height battery post clamp for maximum electrical contact with the battery post; crimp or solder compatible; permanent polarity stamping, and matched terminal and tool die colour coding, guarantees a simple, cost effective, permanent and reliable connection every time.

QUIKCRIMP – CRIMP COPPER BATTERY TERMINALS

CODE	PART NO. POSITIVE	PART NO. NEGATIVE	TERMINAL TYPE	CABLE SIZE mm ²	COLOUR	PACK QTY
TB	4SP	4SN	STRAIGHT	16	GREY	5
	3SP	3SN	STRAIGHT	25	GREY	5
	2SP	2SN	STRAIGHT	35	GREEN	5
	2EP	2EN	ELBOW	35	GREEN	5
	2TEP	2TEN	TWIN ELBOW	35	GREEN	5
	0SP	0SN	STRAIGHT	50	PINK	5
	0EP	0EN	ELBOW	50	PINK	5
	0TEP	0TEN	TWIN ELBOW	50	PINK	5
	00SP	00SN	STRAIGHT	70	BLACK	5
	00EP	00EN	ELBOW	70	BLACK	5
	00TEP	00TEN	TWIN ELBOW	70	BLACK	5
	000SP	000SN	STRAIGHT	-	ORANGE	5
	000EP	000EN	ELBOW	-	ORANGE	5
	000TEP	000TEN	TWIN ELBOW	-	ORANGE	5
	95SP	95SN	STRAIGHT	95	PURPLE	5
	95EP	95EN	ELBOW	95	PURPLE	5
	95TEP	95TEN	TWIN ELBOW	95	PURPLE	5
	120SP	120SN	STRAIGHT	120	YELLOW	5
	120EP	120EN	ELBOW	120	YELLOW	5
	120TEP	120TEN	TWIN ELBOW	120	YELLOW	5

CRIMP BATTERY LUGS

CODE	PART NO. POSITIVE	PART NO. NEGATIVE	TERMINAL TYPE	CABLE SIZE mm ²	PACK QTY
TB	B410	B412	3/4	16	5
	B310	B312	2	25	5
CODE	PART NO. 6mm STUD	PART NO. 8mm STUD	CABLE STUD B & S	CABLE SIZE mm ²	PACK QTY
TB	B206	B208	1	35	5
	-	B9508	-	95	5
	-	B9508/50	-	95	50
CODE	PART NO. 10mm STUD	PART NO. 12mm STUD	CABLE STUD B & S	CABLE SIZE mm ²	PACK QTY
TB	B210	B212	1	35	5
	B010	B012	1 & 0	50	5
	B010/50	B012/50	1 & 0	50	50
	B0010	B0012	00	70	5
	B0010/50	B0012/50	00	70	50
	B00010	B00012	000	-	5
	B9510	B9512	-	95	5
	B9510/50	B9512/50	-	95	50
	-	B12012	-	120	5



STRAIGHT CONNECTOR



ELBOW CONNECTOR



TWIN ELBOW CONNECTOR



LUG CONNECTOR

MARINE DISCONNECT BATTERY TERMINALS

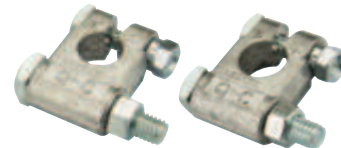
CODE	PART NO. POSITIVE	PART NO. NEGATIVE	WIRE SIZE mm ²	STUD SIZE	PACK QTY
TB	MPL	MNL	10mm	8mm	5



MARINE DISCONNECT BATTERY TERMINAL

MILITARY STYLE BATTERY TERMINALS

CODE	PART NO. POSITIVE	PART NO. NEGATIVE	CONSTRUCTION	MIL SPEC	PACK QTY
TB	MS5350P	MS5349N	Lead with zinc plated steel fastener	A52425-1 (P) A52425-2 (N)	5



MILITARY STYLE BATTERY TERMINALS

BATTERY & LUG PROTECTORS

STRAIGHT PROTECTORS

CODE	PART NO. RED	PART NO. BLACK	CABLE SIZE mm ²	PACK QTY
TB	TPS13R	TPS13B	35	5
	TPS16R	TPS16B	50 & 70	5



STRAIGHT CONNECTOR

ELBOW PROTECTORS

CODE	PART NO. RED	PART NO. BLACK	CABLE SIZE mm ²	PACK QTY
TB	TPE13R	TPE13B	35	5
	TPE16R	TPE16B	70	5



ELBOW PROTECTOR

LUG PROTECTORS

CODE	PART NO. RED	PART NO. BLACK	CABLE SIZE mm ²	PACK QTY
TB	LP13R	LP13B	35	5
	LP16R	LP16B	70	5



LUG PROTECTOR

BOOT PROTECTORS

CODE	PART NO. RED	PART NO. BLACK	CABLE SIZE mm ²	PACK QTY
TB	QTPBR	QTPBB	50 & 70	1



BOOT PROTECTOR

LEFT PROTECTORS

CODE	PART NO. RED	PART NO. BLACK	CABLE SIZE mm ²	PACK QTY
TB	QTPLR	QTPLEB	50 & 70	1



LEFT/RIGHT PROTECTOR

RIGHT PROTECTORS

CODE	PART NO. RED	PART NO. BLACK	CABLE SIZE mm ²	PACK QTY
TB	QTPRER	QTPREB	50 & 70	1

DUAL ENTRY PROTECTOR

CODE	PART NO. RED	PART NO. BLACK	CABLE SIZE mm ²	PACK QTY
TB	QTPDER	QTPDEB	50 & 70	1



DUAL PROTECTOR

BATTERY TERMINAL ACCESSORIES

BATTERY TERMINAL PROTECTION WASHERS

Designed to prevent power robbing corrosion and extend the life of the battery, terminals, lugs and connections. Supplied in a convenient resealable can.

Note: For red order 6622-100R, for black order 6622-100B.

CODE	PART NO. POSITIVE	PART NO. NEGATIVE	PACK QTY
TB	6622-100R	6622-100B	100



**BATTERY TERMINAL
PROTECTIVE WASHERS**

PRE-CUT ADHESIVE LINED HEATSHRINK

Save time and space, and order heatshrink for your battery terminals and lugs, pre-cut and colour coded in red and black. The special tubing is adhesive lined to provide sealing and strain relief to the lug or terminal connection.

CODE	PART NO. RED	PART NO. BLACK	SUPPLIED OD	PACK QTY
TB	5661-010R	5661-010B	13mm	10
	5662-010R	5662-010B	19mm	10
	5663-010R	5663-010B	25mm	10



HEATSHRINK

BATTERY TERMINAL NUTS AND BOLTS

CODE	PART NO.	CONTENTS	PACK QTY
TB	6014-000	NUTS & BOLTS	50

CRIMP STARTER LUGS AND LINKS

CARROLL battery lugs and links are fabricated in one piece from the finest electrolytic copper then electro tinned for optimum electrical performance. The unique short barrel is completely closed and the seam is brazed for uniform metal strength around the entire barrel area. Internal serrations guarantee optimum tensile strength and maximum electrical contact area after crimping. These lugs are designed for all power, automotive, aircraft and marine applications.

CODE	PART NO.	WIRE SIZE AWG	WIRE SIZE mm ²	STUD SIZE	PACK QTY
TB	8-5	8	6.6-10.5	5	50
	8-6	8	6.6-10.5	6	50
	8-8	8	6.6-10.5	8	50
	8-10	8	6.6-10.5	10	50
	8-12	8	6.6-10.5	12	50
	B8	8	6.6-10.5	LINK	50
	14-5	6	10.5-16.7	5	50
	14-6	6	10.5-16.7	6	50
	14-8	6	10.5-16.7	8	50
	14-10	6	10.5-16.7	10	50
	14-12	6	10.5-16.7	12	50
	B14	6	10.5-16.7	LINK	50
	22-6	4	16.7-27.0	6	20
	22-8	4	16.7-27.0	8	20
	22-10	4	16.7-27.0	10	20
	22-12	4	16.7-27.0	12	20
	B22	4	16.7-27.0	LINK	20
	38-S6	2	27.0-42.0	6	20
	38-6	2	27.0-42.0	6	20
	38-S8	2	27.0-42.0	8	20
	38-8	2	27.0-42.0	8	20
	38-S10	2	27.0-42.0	10	20
	38-10	2	27.0-42.0	10	20
	38-12	2	27.0-42.0	12	20



CRIMP BATTERY LUG



CRIMP BATTERY LINK

CRIMP STARTER LUGS AND LINKS *(Continued)*

CODE	PART NO.	WIRE SIZE AWG	WIRE SIZE mm ²	STUD SIZE	PACK QTY
TB	B38	2	27.0–42.0	LINK	20
	60-6	1/0	42.0–66.0	6	20
	60-8	1/0	42.0–66.0	8	20
	60-10	1/0	42.0–66.0	10	20
	60-12	1/0	42.0–66.0	12	20
	B60	1/0	42.0–66.0	LINK	20
	70-6	2/0	66.0–76.0	6	10
	70-8	2/0	66.0–76.0	8	10
	70-10	2/0	66.0–76.0	10	10
	70-12	2/0	66.0–76.0	12	10
	70-16	2/0	66.0–76.0	16	10
	B70	2/0	66.0–76.0	LINK	10
	80-10	3	76.0–85.0	10	5
	80-12	3	76.0–85.0	12	5



CRIMP BATTERY LINK

CABLE SIZING REFERENCE GUIDE

CROSS AREA (mm ²)	STRANDING NO./WIRE (DIA.)	O.D. OF CONDUCTOR NO./ WIRE (DIA.)	STRANDING NEAREST IMPERIAL	STRANDING NEAREST A.W.G. CABLE	O.D. OF P.V.C. INS. SINGLE CORE XLPE/ PVC	O.D. OF P.V.C. SINGLE CORE SHEATHED	O.D. OF SINGLE CORE	TWO CORE	TWO CORE + EARTH	THREE CORE + EARTH	FOUR CORE + EARTH
1	1/1.13	1.13	1/0.44	18	2.9	6.2	-	10.0	-	-	-
	7/0.40	1.20	-	-	-	-	-	-	-	-	-
2	1/1.13	1.38	3/0.29	16	3.2	6.6	-	10.5	10.6	11.8	12.7
-	7/0.50	1.50	1/0.64	-	-	-	-	-	-	-	-
3	7/0.67	2.01	3/0.36	14	3.8	7.2	-	11.8	11.9	13.2	14.2
-	-	-	7/0.29	-	-	-	-	-	-	-	-
4	7/0.85	2.55	7/0.36	12	4.8	8.2	-	13.4	13.5	15	16.4
6	7/1.04	3.12	7/1.04	9	5.3	8.7	-	14.6	14.6	16.2	17.7
10	7/1.35	4.05	7/0.52	7	6.3	9.8	-	16.5	16.6	18.6	20.4
16	7/1.70	5.10	7/0.64	5	7.3	10.8	10	18.7	18.8	21	23.1
-	-	-	19/0.44	-	-	-	-	-	-	-	-
25	19/1.35	6.75	19/0.52	3	9.4	13.0	12.1	22.8	22.9	25.1	27.8
35	19/1.53	7.65	19/0.64	2	10.4	13.9	13	-	-	27.4	30.4
50	19/1.78	8.90	19/0.72	1/0	12.0	15.6	14.5	-	-	31.2	34.9
70	19/2.14	10.70	19/0.83	2/0	13.8	17.5	16.6	-	-	36.2	40.5
-	-	-	37/0.64	-	-	-	-	-	-	-	-
95	37/1.78	12.46	37/0.72	3/0	16.0	19.9	18.7	-	-	40.7	45.7
120	37/2.03	14.21	37/0.83	250 MCM	17.7	21.7	20.7	-	-	44.9	50.6
150	37/2.25	15.75	37/0.93	300 MCM	19.7	24.0	22.9	-	-	50	56.1
185	37/2.52	17.64	37/1.03	350 MCM	22.0	26.5	25.3	-	-	55.7	63.2
240	61/2.25	20.25	61/0.93	500 MCM	25.1	29.9	28.4	-	-	-	71.1
300	61/2.52	22.68	61/1.03	600 MCM	27.9	33.1	31.4	-	-	-	79.2
400	61/2.85	25.65	91/0.93	800 MCM	31.4	36.8	35.1	-	-	-	-
500	61/3.20	28.80	91/1.03	1000 MCM	34.9	40.6	39	-	-	-	-
-	-	-	127/0.93	-	-	-	-	-	-	-	-
630	127/2.52	32.76	127/1.03	1200 MCM	38.9	45.0	43.9	-	-	-	-