

BATTERY LAYOUTS FOR MOLDED CASE CONTACTS

NOTE: ALL MOUNTING DIMENSIONS ARE FOR REFERENCE ONLY. VERIFY YOUR BATTERY LAYOUT PRIOR TO FABRICATION.

Refer to pages 20 & 21 for Part Details

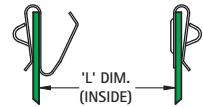
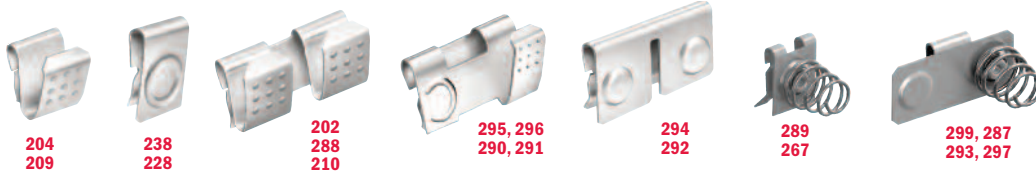


Fig. 1 Spring-Button

L dimensions reflect initial insertion deflection.

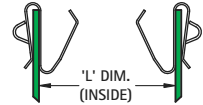


Fig. 2 Spring-Spring

L dimensions reflect initial insertion deflection.

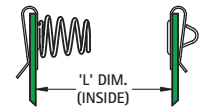


Fig. 3 Spring-Button

L dimensions reflect initial insertion deflection.

CAT. NO.	FIG. NO.	L DIMENSION					
		For "AAAA" 0.33 (8.4) × 1.67 (42.4)	For "A 27" 0.30 (7.7) × 1.10 (28.0)	For "A23" 0.39 (10.0) × 1.10 (28.0)	For "AAA" 0.41 (10.4) × 1.75 (44.5)	For "N" 0.45 (11.4) × 1.14 (29.0)	
204 with 238	1	1.79 (45.5)	1.22 (31.0)	1.22 (31.0)	1.87 (47.5)	1.26 (32.0)	
204,238 with 295, 296	1	N/A	N/A	N/A	1.87 (47.5)	N/A	
202 with 294	1	N/A	N/A	N/A	1.87 (47.5)	N/A	
204 with 204	2	1.89 (48.0)	1.32 (33.5)	1.32 (33.5)	1.97 (50.0)	1.36 (34.5)	
204 with 202	2	N/A	N/A	N/A	1.97 (50.0)	N/A	
267 with 238	3	1.86 (47.2)	1.29 (32.8)	1.29 (32.8)	1.94 (49.3)	1.33 (33.8)	
267, 238 with 299, 287	3	N/A	N/A	N/A	1.94 (49.3)	N/A	

CAT. NO.	FIG. NO.	L DIMENSION						
		For "AA" 0.56 (14.2) × 1.98 (50.3)	For "CR2" 0.60 (14.2) × 1.05 (26.7)	For "2/3 A" 0.67 (17.0) × 1.34 (34.5)	For "17500" 0.671 (17.0) × 1.97 (50.0)	For "18350" 0.71 (18.0) × 1.38 (35.0)	For "18650" 0.71 (18.0) × 2.56 (65.0)	
209 with 228	1	2.13 (54.1)	1.20 (30.5)	1.46 (37.1)	2.12 (53.8)	1.53 (38.8)	2.71 (68.8)	
209, 228 with 290, 291	1	2.13 (54.1)	N/A	N/A	N/A	N/A	N/A	
288, 210 with 292	1	2.13 (54.1)	N/A	N/A	N/A	N/A	N/A	
209 with 209	2	2.27 (57.7)	1.34 (34.0)	1.60 (40.6)	2.26 (57.4)	1.67 (42.3)	2.85 (72.3)	
209 with 288, 210	2	2.27 (57.7)	N/A	N/A	N/A	N/A	N/A	
289 with 228	3	2.24 (56.9)	1.31 (33.3)	1.62 (41.1)	2.23 (56.6)	1.64 (41.6)	2.82 (71.6)	
289, 228 with 293, 297	3	2.24 (56.9)	N/A	N/A	N/A	N/A	N/A	

*Built in circuit protection may increase length of battery, check battery specifications for exact battery length

Refer to pages 17 thru 19 for Part Details



Fig. 4

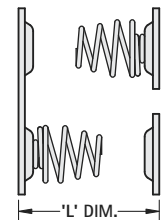


Fig. 5

CAT. NO.	FIG. NO.	"L" DIMENSION				
		For "AAAA" 0.33 (8.4) × 1.67 (42.4)	For "A27" 0.30 (7.6) × 1.10 (27.9)	For "A23" 0.40 (10.2) × 1.10 (27.9)	For "AAA" 0.41 (10.4) × 1.75 (44.5)	For "N" 0.45 (11.4) × 1.14 (29.0)
5203 with 5225	4	1.87 (47.5)	1.30 (33.0)	1.30 (33.0)	1.95 (49.5)	1.34 (34.0)
5204 with 5226	4	1.87 (47.5)	1.30 (33.0)	1.30 (33.0)	1.95 (49.5)	1.34 (34.0)
5214, 5213 with 5203, 5225	5	N/A	N/A	N/A	1.95 (49.5)	N/A

CAT. NO.	FIG. NO.	"L" DIMENSION						
		For "AA" 0.56 (14.2) × 1.98 (50.3)	For "CR2" 0.60 (15.2) × 1.05 (26.7)	For "2/3 A" 0.67 (17.0) × 1.36 (34.5)	For "17500" 0.67 (17.0) × 1.97 (50.0)	For "18350" 0.71 (18.0) × 1.38 (35.0)	For "18650" 0.71 (18.0) × 2.56 (65.0)	
5202 with 5224	4	2.23 (56.6)	1.30 (33.0)	1.61 (40.9)	2.22 (56.5)	1.63 (41.4)	2.81 (71.4)	
5222 with 5221	4	2.24 (56.9)	1.31 (33.3)	1.62 (41.1)	2.23 (56.6)	1.64 (41.7)	2.82 (71.6)	
5201 with 5223	4	2.24 (56.9)	1.31 (33.3)	1.62 (41.1)	2.23 (56.6)	1.64 (41.7)	2.82 (71.6)	
5220 with 5219	4	2.24 (56.9)	1.31 (33.3)	1.62 (41.1)	2.23 (56.6)	1.64 (41.7)	2.82 (71.6)	
5201, 5223 with 5210, 5211	5	2.24 (56.9)	N/A	N/A	N/A	N/A	N/A	
5222, 5221 with 5212	5	2.24 (56.9)	N/A	N/A	N/A	N/A	N/A	
5220, 5219 with 5217, 5218	5	2.24 (56.9)	N/A	N/A	N/A	N/A	N/A	
5227 with 5228	5	2.24 (56.9)	N/A	N/A	N/A	N/A	N/A	

CAT. NO.	FIG. NO.	"L" DIMENSION		
		For "C" 0.99 (25.0) × 1.97 (50.0)	For "26650" 1.02 (26.0) × 2.56 (65.0)	For "D" 1.30 (33.0) × 2.24 (56.9)
5240 with 5241	4	2.25 (57.2)	3.07 (78.0)	N/A
5250 with 5251	4	N/A	N/A	2.75 (69.9)
5240, 5241 with 5242	5	2.25 (57.2)	N/A	N/A
5250, 5251 with 5252, 5253	5	N/A	N/A	2.75 (69.9)

*Built in circuit protection may increase length of battery, check battery specifications for exact battery length