RUGGED BATTERY HOLDERS

An established design that has gained wide acceptance for commercial and military applications. Batteries are held under constant spring tension assuring low contact resistance. Retainer clips are available to lock batteries in place and prevent shifting or loosening. Refer to page 22. Recommended for use where shock or severe vibration is encountered. Special fabrication for more than four batteries or variations from standard stock parts can be assembled to meet your requirements.

SPECIFICATIONS:
Base: Stainless Steel, Phenolic, Aluminum
Contacts: Brass, Nickel Plate
Solder Lugs: Brass, Tin Plate

STEEL

FIG. 1 *STEEL BASE*

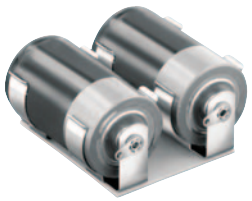


FIG. 2 *STEEL, PHENOLIC BASE*

ALUMINUM

FIG. 1 *ALUMINUM BASE*

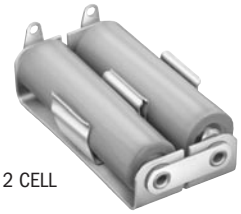
FIG. 2 *ALUMINUM BASE*

STEEL HOLDERS				ALUMINUM HOLDERS
ONE CONTACT INSULATED	ALL CONTACTS INSULATED	HOLDS NO. OF CELLS	FIG. NO.	ALL CONTACTS INSULATED
CAT. NO.	CAT. NO.			CAT. NO.
"AAA" CELL				
—	—	1	1	137
—	—	2	1	138
—	—	3	1	169
—	—	4	1	170
"AA" CELL				
1139	2139	1	1	139
1189	2189	2	1	140
—	2140*	2	2	189
1191	2191	3	1	171
—	2171*	3	2	—
1194	2194	4	1	182
—	2182*	4	2	192
—	—	6	2	193
"C" CELL				
1173	2173	1	1	173
1185	2185	2	1	174
—	2174*	2	2	185
1195	2195	3	1	187
—	2187*	3	2	—
1198	2198	4	1	—
—	2188*	4	2	196
—	—	6	2	197
"D" CELL				
1175	2175	1	1	175
1186	2186	2	1	176
—	2176*	2	2	186
1199	2199	3	1	190
—	2190*	3	2	—
1162	2162	4	1	—
—	2192*	4	2	200
—	—	6	2	201
"1/2 AA" LITHIUM CELL				
—	1103	1	1	—
LITHIUM "2/3 A" OR "CR123" BATTERY				
—	—	1	1	132

CONNECTED IN SERIES

Features pre-connected jumper strap insulated from the Alumimun base. Batteries held in series circuit without need of additional wiring.

SPECIFICATIONS:
Base: Aluminum
Contacts: Brass, Nickel Plate
Solder Lugs: Brass, Tin Plated Jumper, Brass, Nickel Plate



2 CELL

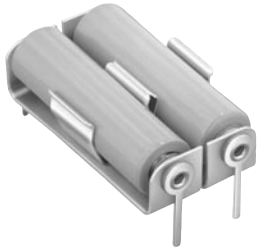
3 CELL

CAT. NO.	HOLDS NO. OF CELLS
"AA" CELL	
146	2
147	3
148	4
"C" CELL	
149	2
150	3
151	4
"D" CELL	
152	2
153	3
158	4
DL223A – 6 Volt	
223	1

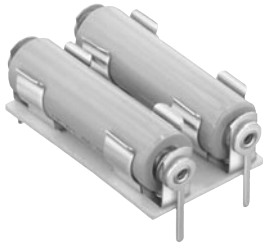
WITH PC PINS

For printed circuitry we have standardized our most popular holders with PC Lugs. Choice of single or multiple holders "AA" assembled with PC solder lugs.

SPECIFICATIONS:
Base: Steel, Phenolic or Aluminum
Contacts: Brass, Nickel Plate
Solder Lugs: Brass, Tin Plate Jumper, Brass, Nickel Plate



ALUMINUM



STEEL

ALUMINUM HOLDERS		STEEL HOLDERS
CAT. NO.	HOLDS NO. OF CELLS	CAT.NO.
"AA" CELL		
2222	1	2228
2223	2	2229
"C" CELL		
2224	1	2230
2225	2	2231
"D" CELL		
2226	1	2232
2227	2	2233
"1/2AA" CELL		
—	1	2103
"2/3A" CELL		
131	1	—
DL223A - 6 Volt		
224	1	—

*Dual cell, Steel holders will have Phenolic base