



# THE DATASHEET OF 2195

## RUGGED STEEL BATTERY HOLDERS



**FIG. 1** STAINLESS STEEL BASE. INSULATOR TUBES SUPPLIED FOR 2-3-4 CELLS (END TO END)

- Ideal for NiCd, Alkaline, NiMH, Carbon, Zinc and Lithium Cells
- Corrosion Resistant, Nickel Plate
- Brass Contacts, Nickel Plate
- Moisture Proof Resin Impregnated, Fibre Insulating Washers

**FIG. 2** STEEL BASE. LITHIUM (SINGLE CELL)



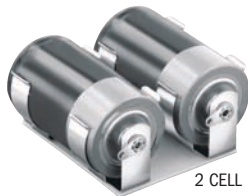
1 CELL

2 CELL

3 CELL

4 CELL

**FIG. 3** PHENOLIC BASE FOR 2, 3, 4 CELLS (SIDE BY SIDE)



2 CELL



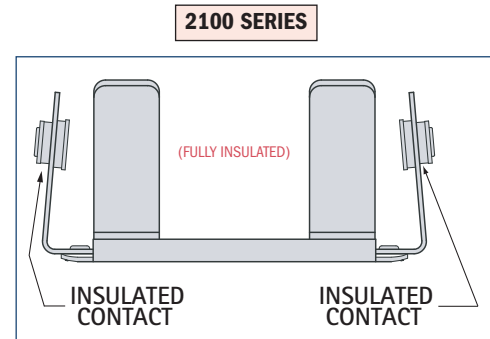
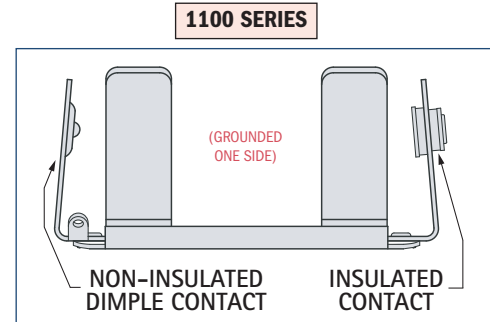
3 CELL



4 CELL

1100 SERIES	2100 SERIES	HOLDS NO. OF CELLS	FIG. NO.	BATTERY CROSS REFERENCE		
ONE CONTACT INSULATED	ALL CONTACTS INSULATED			IEC	ANSI/NEDA	BATTERY MANUFACTURERS
CAT. NO.	CAT. NO.					
“AA” CELL				$\left( \begin{array}{l} \text{BATTERY} \\ \text{SIZE} \end{array} \begin{array}{l} .531 \text{ (13.4)} \\ .565 \text{ (14.5)} \end{array} \text{O.D.} \times \begin{array}{l} 1.906 \text{ (48.4)} \\ 1.988 \text{ (50.5)} \end{array} \text{L} \right)$		
1139	2139	1	1	LR6	15A	Energizer, Duracell, Panasonic, Sanyo, Varta, Rayovac, Tadiran
—	2140*	2	3			
—	2171*	3	3			
—	2182*	4	3			
1189	2189	2	1			
1191	2191	3	1			
1194	2194	4	1			
“C” CELL				$\left( \begin{array}{l} \text{BATTERY} \\ \text{SIZE} \end{array} \begin{array}{l} .875 \text{ (22.2)} \\ 1.125 \text{ (28.6)} \end{array} \text{O.D.} \times \begin{array}{l} 1.875 \text{ (47.6)} \\ 1.969 \text{ (50.0)} \end{array} \text{L} \right)$		
1173	2173	1	1	LR14	14A	Energizer, Duracell, Panasonic, Sanyo, Varta, Rayovac, Tadiran
—	2174*	2	3			
—	2187*	3	3			
—	2188*	4	3			
1185	2185	2	1			
1195	2195	3	1			
1198	2198	4	1			
“D” CELL				$\left( \begin{array}{l} \text{BATTERY} \\ \text{SIZE} \end{array} \begin{array}{l} 1.187 \text{ (30.1)} \\ 1.375 \text{ (34.9)} \end{array} \text{O.D.} \times \begin{array}{l} 2.312 \text{ (58.7)} \\ 2.412 \text{ (61.3)} \end{array} \text{L} \right)$		
1175	2175	1	1	LR20	13A	Energizer, Duracell, Panasonic, Sanyo, Varta, Rayovac, Tadiran
—	2176*	2	3			
—	2190*	3	3			
—	2192*	4	3			
1186	2186	2	1			
1199	2199	3	1			
1162	2162	4	1			
“1/2AA” LITHIUM CELL				$\left( \begin{array}{l} \text{BATTERY} \\ \text{SIZE} \end{array} \begin{array}{l} .475 \text{ (12.1)} \\ .510 \text{ (13.0)} \end{array} \text{O.D.} \times \begin{array}{l} .965 \text{ (24.5)} \\ .992 \text{ (25.2)} \end{array} \text{L} \right)$		
—	1103	1	2	CR11108	1406LC	Energizer 544, Duracell PX28L Panasonic CR14250

\*Clips mounted on .062 (1.57) thick Phenolic board.



### MODIFICATIONS

We welcome the opportunity to quote on variations of standard items. Use our engineering service for your custom-built holders. Holders with PC and Quick-Fit terminals available on special order.