

SMD and Through Hole Battery Holders



SMT Holders		Maximum Dimensions						
Type	For Use with Renata cell	A	B	C	D	E	F	Weight (g)
SMTU 1225-1	CR1225	23.7	20.3	12.5	12.7	4.8	21.1	.68
SMTU 2032-1	CR2032	32.0	28.5	20.0	16.1	5.4	29.3	.95
SMTU 2430-1	CR2430	36.5	33.0	24.5	16.1	4.9	33.8	1.05
SMTU 2450N-1	CR2450N	36.6	33.0	24.5	16.1	7.5	33.8	1.45
SMTU 2477N-1	CR2477N	36.7	33.0	24.5	16.1	10.3	33.8	1.65

Through-hole Holders		Maximum Dimensions						
Type	For Use with Renata cell	A	B	C	D	E	F	Weight (g)
HU 1225-1	CR1225	20.3	12.5	12.7	4.6	18.7	.68	.68
HU 2032-1	CR2032	28.5	20.0	16.1	5.2	26.9	.95	.95
HU 2430-1	CR2430	33.0	24.5	16.1	4.7	31.5	1.05	1.05
HU 2450N-1	CR2450N	33.0	24.5	16.1	7.3	31.5	1.45	1.45
HU 2477N-1	CR2477N	33.0	24.5	16.1	10.1	31.5	1.65	1.65

Characteristics:

- Easy and fast replacement of battery
- Positive retention of button cell
- Clear separation of connections
- Safety against shorts
- Safety against inverse polarity (polarized)
- Solid design

Specifications:

- Holder material: heat resistant, glass fiber filled LCP. Flammability rating UL94V-0.
- Dimensional stability under heat HDT/A (1.82N/mm²) according to ASTM D648:243 degreeC.
- Battery contacts: spring stainless steel 301 tin/lead plated throughout, thickness 10µm.
- Solder contacts: spring stainless steel 301 tin/lead plated throughout, thickness 10µm.