Battery Holders

Through-hole mounting

Horizontal mounting

Features
• Easy and fast replacement of the battery
• Designed for automatic pick&place mounting
• Safe retention of coin cell
• Automated battery mounting possible
• Clear separation of connections
• Protection against short-circuits
• Protection against inverse polarity (polarized)
• Protection against leak currents
• Robust design
• Suitable for wave-soldering

Specifications
• Holder material: heat-resistant, glass fibre filled LCP
• Flammability rating UL 94 V-0
• Battery contacts: spring stainless steel AISI 301, nickel-plated throughout. Solder area tin-plated throughout, min. thickness 5 µm.
• Contact resistance between contacts and the cell is less than 100 mΩ (measured through AC 1kHz; depending on the case material of the cell).
• UL recognition, file E218732
• Operating temperature range: −40/+100°C

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Dimensions

Model For use with Renata cell B C D E F Part.No.*
HU357-LF 357 (SR44W) 19.9 11.6 12.0 7.4 18.65 0.84 701133
HU1225-LF CR1225 20.3 12.5 12.7 4.5 19.1 0.70 701105
HU1632-LF CR1632 24.3 16.0 14.5 5.2 23.0 0.80 701131
HU2032-LF CR2032 28.5 20.0 16.1 5.2 27.2 0.95 701106
HU2430-LF CR2430 33.0 24.5 16.1 4.7 31.7 1.05 701107
HU2450N-LF CR2450N 33.0 24.5 16.1 7.3 31.75 1.45 701108
HU2477N-LF CR2477N 33.0 24.5 16.1 10.1 31.8 1.65 701109

*Packaging: Industrial Bulk (B-Trays)

1) Not suitable for CR2450HT
Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

**Renata:**
HU1225-LF  HU2450N-LF  HU2032-LF  HU357-LF  HU2477N-LF