HU SERIES

THROUGH HOLE COIN CELL HOLDER





- Coin cell holder for 8 different coin cell types.
- Through-hole type with pins in a compact body.
- Heat resistant glass fiber filled LCP for lead-free reflow soldering.

Technical Data

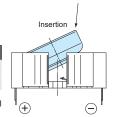
Operating temperature: -40°C ~ +100°C

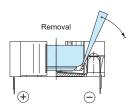
How to replace a coin cell.

Components

Holder material	Holder color	Contact material	Contact finish
Glass fiber filled LCP (UL94V-0)	Ivory	SUS301	Nickel plated • Sn plated over nickel
			Gold plated over nickel (HU2032-G)

Battery contact : Nickel plated • Soldered area : Sn plated over nickel





Product no. / Feature

Product no.	Matching coin cell	Contact type	Weight (g)	Pack of
HU357	LR44/SR44	Through hole x 3	0.8	1
HU1220	CR1220	Through hole x 3	0.8	1
HU1225	CR1225	Through hole x 3	0.7	1
HU1632	CR1632	Through hole x 3	0.8	1
HU2032	CR2032	Through hole x 3	1.0	1
HU2032-G	CR2032	Through hole x 3	1.0	1
HU2430	CR2430	Through hole x 3	1.1	1
HU2450	CR2450 *1	Through hole x 3	1.5	1
HU2477	CR2477 * ²	Through hole x 3	1.7	1
HU1220-T	CR1220	Through hole x 3	-	50 pcs / tray
HU1225-T	CR1225	Through hole x 3	_	50 pcs / tray
HU1632-T	CR1632	Through hole x 3	-	50 pcs / tray
HU2032-T	CR2032	Through hole x 3	-	50 pcs / tray
HU2032-G-T	CR2032	Through hole x 3	-	50 pcs / tray
HU2430-T	CR2430	Through hole x 3	_	50 pcs / tray
HU2450-T	CR2450 *1	Through hole x 3	-	50 pcs / tray
HU2477-T	CR2477 * ²	Through hole x 3	_	50 pcs / tray

^{*1:} Some coin cells are not suitable for HU2450. Please refer to the chart below.

To use a non-listed coin cell, please check and confirm before use.

*1 HU2450 Suitability Chart

Brand (Product no.)	Suitability
FDK (CR2450C)	0
maxell (CR2450)	0
maxell (CR2450HR)	×
maxell (CR2450HR-Ex)	×
MITSUBISHI (CR2450B)	0
Panasonic (CR2450)	×
renata (CR2450N)	0
SANYO (CR2450-1BP)	0
SONY (CR2450B-ECO)	0

Reason for X: Coin cell shape does not fit.

*2 HU2477 can only be used with a Renata coin cell.

HU2477 is exclusively designed for use with a Renata CR2477N coin cell.

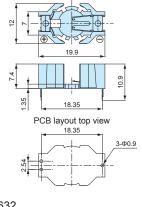


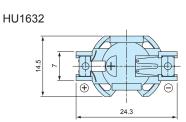
^{*&}lt;sup>2</sup> HU2477 can only be used with a Renata coin cell.

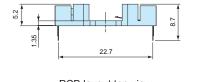
■ DXF/DWG/PDF drawings available on our website.

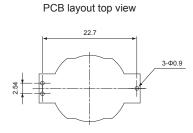
HU dimensions

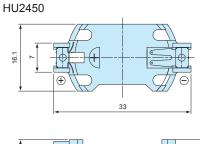
HU357 PCB layout top view

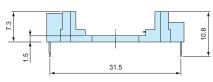


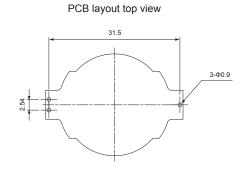


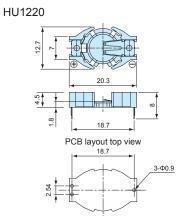


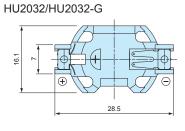


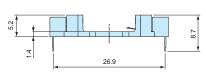


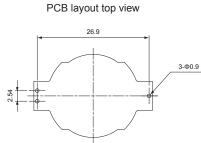


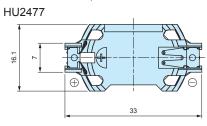


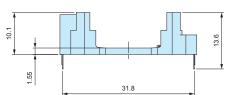


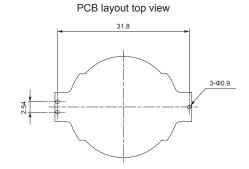




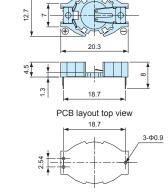


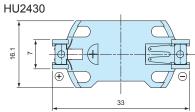


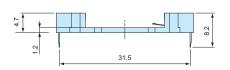




HU1225







PCB layout top view

