

# aleees HIBS 3737110E

HIBS 3737110E (Reference)	
Nominal Operating Voltage	3.2V @ 0.2C
Charge Voltage	3.85V
Nominal Capacity	1050mAh @ 0.2C
Max Continuous Discharge	1.0A (1C), Cut-off 2.0V
Pulse Discharge	5.0A (5C)
Internal Resistance	$\leq 40\text{m}\Omega$
Fast Charging	1.0A @ 1C
Fast Charging Time	60 min 85%
Cycling Life Characteristics	>1500 cycles
Calendar life characteristics	1 year
Operating Temperature	-10°C ~ 60°C
Storage Temperature	-20°C ~ 60°C
Humidity	20-80% RH
Cell Weight	$\leq 30\text{g}$
Cell Dimensions	Thickness: $3.7\pm 0.5\text{mm}$ Width: $37.0\pm 0.5\text{mm}$ Length: $110.0\pm 0.5\text{mm}$ (without tabs)

The specification is subject to change without notice. For final specification, please contact aleees

### Dimension

Thickness, H:  $3.7 \pm 0.5$ mm

Width, W:  $37.0 \pm 0.5$ mm

Length, L:  $110.0 \pm 0.5$ mm

