

GSB1S38

lithium battery pack 3.6V/3450mAh/11.88Wh



Feature

- Worldwide approvals and certification of safety standards.
- High reliability design
- Gold finger interface, detachable
- Comprehensive safety protection functions, such as overcharge, over-discharge, overcurrent, overtemperature, short circuit, etc.

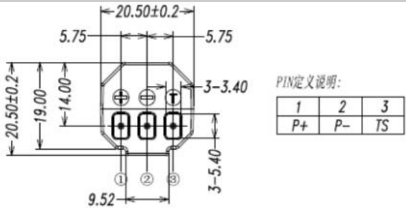
Application

Suitable for portable electronic equipment, industry and medical field.

Information	
Factory capacity	20%~30%
Compliance information	CE/FCC/IEC62133/UN38.3/REACH/RoHS/ (EU) 2023/1542
Operating temperature	0°C~50°C (Charge) -20°C~60°C (Discharge)
Storage temperature	-20°C~50°C (Maximum) -20°C~25°C (Recommend)
Electrical parameters	
Rated voltage	3.6V
Rated capacity	3300mAh
Nominal capacity	3450mAh
Internal resistance	< 100mΩ@1kHz at 25°C
Maximum charging current	2.41A
Maximum charging voltage	4.2V
Maximum discharge current	4.0A
Cycle life	500 cycles≥80% Rated capacity

Dimensions	
Length	75.0mm ± 0.2mm
Width	20.5mm ± 0.2mm
Thickness	20.5mm ± 0.2mm
Weight	55g±5g

Interface



Recommended Accessories	Type	Product	Application
	Battery Charger	GSCH1S04	Desktop Charger, Compatible with USB-C and DC inputs