



| Electric Characteristic of the Battery | | | |
|--|--|-------------------|----------|
| Normal capacity | 2000mAh | Nominal voltage | 4.8V |
| Internal resistance | 30mΩ/cell | Weight (approx) | 26g/cell |
| Charge with the constant of 1000mA(0.5C) for 2.4 hours and rest for thirty minutes, then discharge with the constant current of 1000mA(0.5C), cut off at 4.0V, the capacity shall not be less than 1600mAh after 100 cycles. | | | |
| Electric characteristic | Capacity after 28days storage at 25℃ from complete charge. | Recovery capacity | ≥70% |
| | Printing information MOTOMA 4.8V Ni-MH AA2000mAh (For reference only) | | |

Note:
1. Please pay attention to the connector and the way of connection

| | | |
|------------|---------------|--|
| | File name | DSE-NH4.8V2000-4SNHAA2000-MJ-CZ03-V19A |
| | Specification | 4.8V Ni-MH 4sAAA2000mAh |
| Unit | mm | Revision V19A |
| Scale | 1:1 | Date 2019-08-19 |
| Sheet | 1 of 1 | Designed by Motoma power / QE1 |
| Projection | | Approved by Motoma power / QE |

| ITEM | QTY | SPECIFICATION | REMARK |
|------|-----|---------------------------|---|
| 11 | 1 | JST-SMP-02P | |
| 10 | 1 | UL 1007 20AWG | Length: 60mm Negative pole |
| 9 | 1 | UL 1007 20AWG | Length: 60mm Positive pole |
| 8 | 2 | | It is sticked to the top and bottom of the assembled batteries. |
| 7 | 4 | Enduring high temperature | It is sticked to the positive pole. |
| 6 | 2 | Black rubber | Diameter: 4 Length: 15(mm) |
| 5 | 1 | Green color PVC | 0.15mm(T) |
| 4 | 4 | Green color PVC | 0.12mm(T) |
| 3 | 2 | Steel plate coated nickel | 4(W)×18(L)×0.12(T)(mm) |
| 2 | 3 | Steel plate coated nickel | 4(W)×20(L)×0.12(T)(mm) |
| 1 | 4 | AA 2000mAh | Φ14.5×H50.5(mm)(Max) |