

BA-5367/U

Technical Datasheet



Features

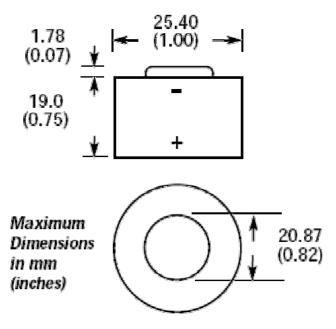
- · High energy density
- · No voltage delay
- · Wide operating temperature range
- Lightweight
- Up to 10-year shelf life
- · Long operating life
- · Cell is hermetically sealed Ni-plated steel can

Applications

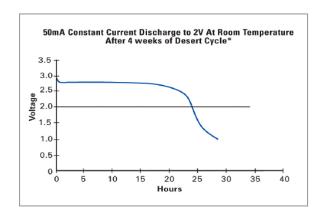
- Alternative for BA-5567/U (NSN: 6135-01-447-5082)
- · Consumer telematics
- · Commercial telematics
- Search & rescue devices
- · Military Communications, detectors and imaging
- · Medical devices

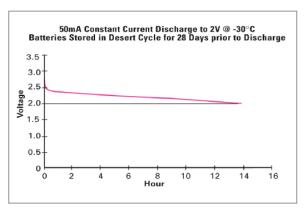
| Technical Specifications | |
|----------------------------|--|
| Part No. | UB0006 |
| NSN | 6135-01-507-1135 6135-01-693-0949 |
| Voltage Range | 1.5 to 3.3V |
| Average Voltage | 3.0V |
| Nominal Capacity | 1.3Ah @ 50mA to 2.0V @ +23°C |
| Max. Discharge | 380mA continuous |
| Pulse Capability | Up to 800mA Varies according to pulse characteristics, temperature, cell history and the application. Consult Ultralife. |
| Weight | 22.0g |
| Operating Temperature | -40°C to +72°C |
| Storage Temperature | -40°C to +95°C |
| Exterior/Housing | Plastic sleeve |
| Terminals/Connector | Nickel plated contacts |
| Safety | Material Safety Datasheet - MSDS023 Safety Guide UBM-5135 |
| Transportation | UN 3090 Dangerous Goods Class 9, Lithium Content >0.3g, <1.0g If packed in or with equipment (UN 3091) contact Ultralife for guidance or other questions. UN Testing Summary - UNTS-0076 |
| Export License | ECCN 3A611.x export license required to export from U.S. |
| Harmonized Tariff Schedule | 8506.50.0000 |
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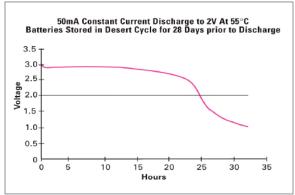
Dimensions



Performance Graphs







* Desert Cycle: 24 hour cycle between 35°C and 71°C