

BA-5368/U

Technical Datasheet



Features

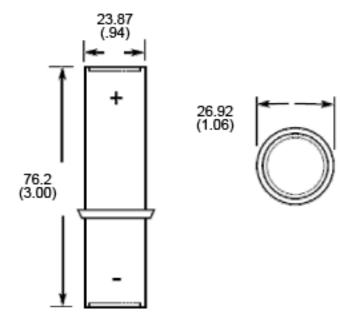
- · High energy density
- · No voltage delay
- · Wide operating temperature range
- Lightweight
- Up to 10-year shelf life
- · Long operating life
- · Cells are hermetically sealed Ni-plated steel cans

Applications

- · Consumer telematics
- · Commercial telematics
- · Search & rescue devices
- · Military Communications, detectors and imaging
- · Medical devices

Technical Specifications	
Part No.	UB2776
NSN	UB2776: 6135-01-631-4483 BA-5368/U: 6135-01-455-7947
Voltage Range	8.0 to 13.2V
Average Voltage	12.0V
Nominal Capacity	1.0Ah @ 40mA to 8.0V @ 23°C
Max. Discharge	320mA continuous
Pulse Capability	Up to 600mA Varies according to pulse characteristics, temperature, cell history and the application. Consult Ultralife.
Weight	76.0g
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	Excepted from regulations for packages with gross mass of 2.5kg or less (see note)
Harmonized Tariff Code	8506.50.0000
Note	A complete description of transportation regulations, lithium weights and transportation classifications is available on the Ultralife website.

Dimensions



Performance Graphs

