Tel: 1-800-722-8197
1-631-595-2217
Fax: 1-631-667-5484

EMAIL: sales@challelec.com
WEB: www.challengeelectronics.com
ISO 9001/14001:2015 Certified

INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CAB83LA-01S-1

Rev. 0-2019
RoHS3 & REACH
Battery Assembly

Physical Characteristics

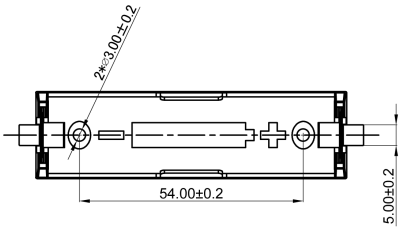
MATERIALS

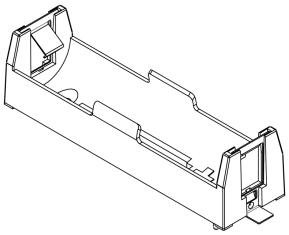
Housing	PBT UL94V-0 + 20% GF Black
Contact	Spring Steel, T=0.3, Nickel Plated

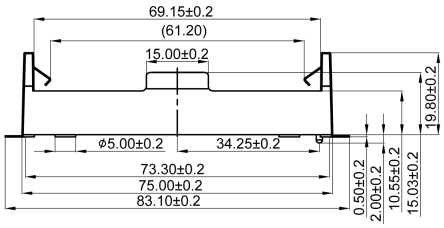
TEMPERATURE RANGES

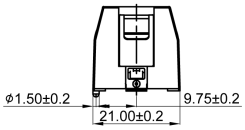
Operating	-25 to +85 °C
Storage	-40 to +105 °C

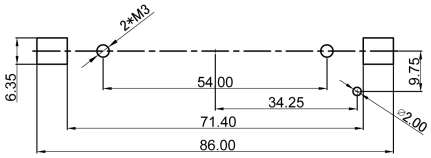
Cell Type	18650, or equivalent











PCB layout

Revision	Description	By	Date
0-2019	Initial Specification Sheet	JL	2019-12-06

Warranty: For a period of one (1) year from date of shipping under normal operations conditions This warranty does not apply to products damaged through misuse, abuse, improper installation, alteration, rework, or attempt to repair.

The information contained herein is believed to be correct, but no guarantee or warranty, express or implied, with respect to accuracy, completeness or results is extended and no liability is assumed. Challenge Electronics reserves the right to make changes in any specification, data or material contained herein.
©2020 Challenge Electronics, Inc. Pub. 20200417120925