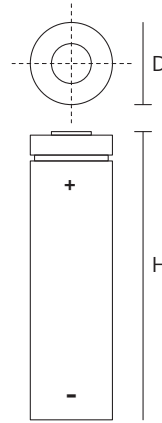


Cell Characteristics

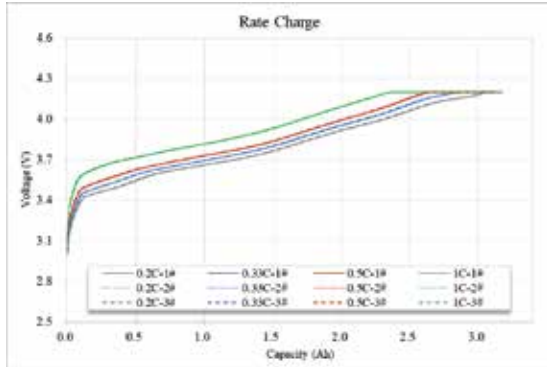
HDA STOCK CODE	HDA000793		
BRAND	EVE		
PRODUCT MODEL	18650-3200 mAh		
CAPACITY	3200 mAh		
CHEM.	NCM		
CELL VOLTAGE	NOMINAL: 3.6 V	CHARGE: 4.2 V	DISCHARGE: 2.5 V
CONTINUOUS CHARGE CURRENT	STANDARD: 1.6 A	MAXIMUM: 3.2 A	
CHARGE TIME	STANDARD: 120 MIN.	FAST CHARGE: 60 MIN.	
CONTINUOUS DISCHARGE CURRENT	MAXIMUM: 9.6 A		
INTERNAL RESISTANCE	AC (1 KHZ): ≤30 MΩ		
OPERATING TEMPERATURE	CHARGE: 15 °C TO 50°C	DISCHARGE: (-20)°C TO 60°C	
ENERGY DENSITY	VOLUMETRIC: 652,284 Wh/L	GRAVIMETRIC: 250,434 Wh/KG	
CYCLE % TEST DATA	800 CYCLES. CAPACITY ≥ 70% CYCLE LIFE TEST AT 25±2°C		
AREA OF USE	ROBOT VACUUM CLEANER/E-BIKE/E-SCOOTER/SMALL POWERBANK/AGV-AMR/MOBILE ROBOT APPLICATIONS		

Physical Characteristics

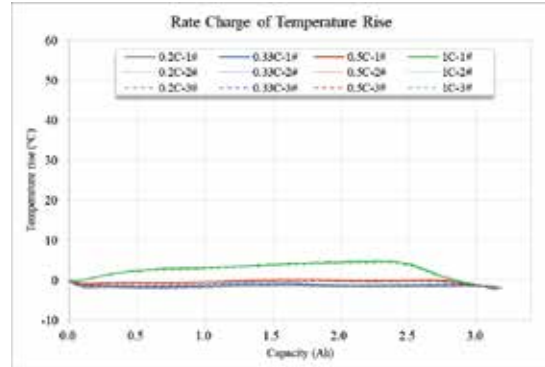


Shape	Cylindrical
Can	Stell
Height (with PET film)	65.00 ± 0.15 mm
Diameter (with PET film)	18.35 ± 0.10 mm

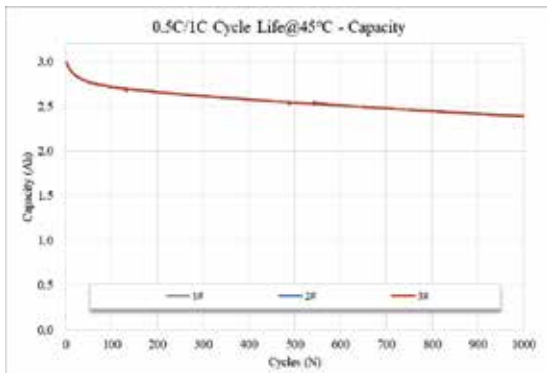
Discharge Rate Characteristics



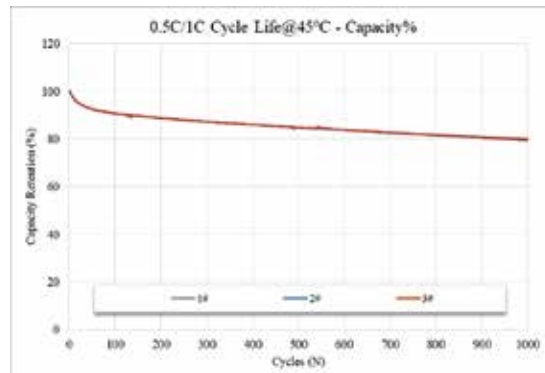
Discharge Temperature Characteristics



Cycle Life Characteristics



Cycle Life Characteristics



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