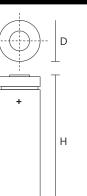


PRODUCT DATASHEET HDA18650 NMC 2600 mAh-HDA001356

Cell Characteristics

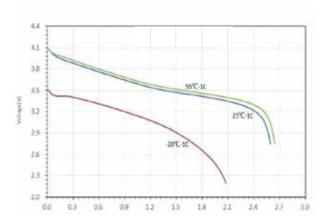
HDA STOCK CODE	HDA001356		
BRAND	HDA POWER		
PRODUCT MODEL	18650-2600 mAh		
CAPACITY	2600 mAh		
CHEH.	NCM		
CELL VOLTAGE	NOMINAL: 3.7 V	CHARGE: 4.2 V	DISCHARGE: 2.75 V
CONTINUOUS CHARGE CURRENT	STANDARD: 0.52 A	MAXIMUM: 2.6 A	
CHARGE TIME	STANDARD: 300 MIN.	FAST CHARGE: 60 M	IN.
CONTINUOUS DISCHARGE CURRENT	MAXIMUM: 7.8 A		
INTERNAL RESISTANCE	AC (1 KHZ): ≤18 MΩ		
OPERATING TEMPERATURE	CHARGE: 0°C TO 45°C	DISCHARGE: (-20)°C	TO 60°C
ENERGY DENSITY	VOLUMETRIC: 581,620 Wh/L	GRAVIMETRIC: 213,77 Wh/KG	
CYCLE % TEST DATA	1000 CYCLE @%80DOD		
AREA OF USE	DRILL/HAMMER DRILL/POWERFU	L VACUUM CLEANER	



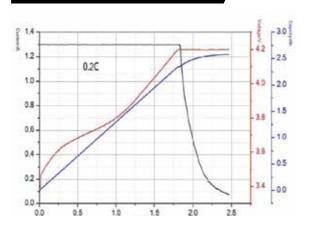
Physical Characteristics

Shape	Cylindrical	
Can	Stell	
Height (with PET film)	65.3 ⁺ 0.2 mm	
Diameter (with PET film)	18.6±0.3 mm	
Weight	45.45±1.5 g	

Capacity/Ah



Time/h



The information shown on this document is for descriptive purpose only. This document is not intended to make or imply any performance guarantee or a product warranty.



6 0216 712 18 90