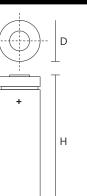


## **PRODUCT DATASHEET** HDA18650 NMC 2600 mAh-HDA001356

## **Cell Characteristics**

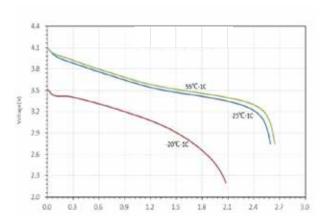
HDA STOCK CODE	HDA001356		
BRAND	HDA POWER		
PRODUCT MODEL	18650-2600 mAh		
CAPACITY	2600 mAh		
CHEH.	NCM		
CELL VOLTAGE	NOMINAL: 3.7 V	CHARGE: 4.2 V	DISCHARGE: 2.75 V
CONTINUOUS CHARGE CURRENT	STANDARD: 0.52 A	MAXIMUM: 2.6 A	
CHARGE TIME	STANDARD: 300 MIN.	FAST CHARGE: 60 M	IN.
CONTINUOUS DISCHARGE 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	



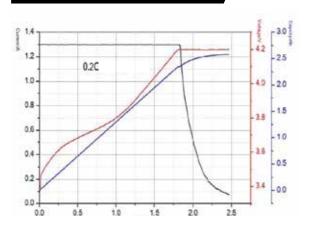
**Physical Characteristics** 

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

## Capacity/Ah



Time/h



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