

EDCON-COMPONENTS



Technical Discription

Item	Specification
Rated Capacity:	700mAh
Nominal Voltage:	3,7Volt
Charge Limeted Voltage	4,2 + 0,03 -0,02V
Discharge Cut-off Voltage	The min is 2,75V, and the standard is 0,3V
End-of charge Current	0,02C
Standard Charge	Constant Current: 1C (700mA) Constant Voltage: 4,2V End-of-charge current: 0,02C
Standard Discharge	Using 0,2 constant current discharge to the Discharge Cut-off Voltage Quickly discharg current: 1C 700mA)
Maximum Continious Charge Current	1C (700mA)
Maximum Continious Discharge Current	1C (700mA)
Operating Temperature Range	Charge : 0 ~ 45°C Discharge: -20 ~ 60°C
Storage Temperature Range	. -20 ~ 60°C
Operating and Storage Humidity Range	Less than 85% RH
HS Code	8507802000
No Memory Effect	
Long Life cycle	
Low Seld discharge	

Drawing

Dimension

Width: (A)	35mm
Length: (B)	55mm
Thickness:(C)	3,8mm
Weight:	



Thickness of Battery

Lithium Polymer Battery

Part No.: **B18050**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	21.09.2011
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 2	

EDCON-COMPONENTS



Ordering Informations

Serie	Wire Size	Cable length	Connector Type	Protection	ROHS	Packing
B18050	A	0100	T68P028	Y	R	TY
A= AWG 22~24		0100= 100mm	T68X028= Type of Connector look our Hyperlink on the Part-No T68XXXX= you can try it from our product range	Y= with Protection	R= ROHS Conform	TY= Tray Packing
				N= w/o Protection	N= NON ROHS Conform	IV= Individual

Lithium Polymer Battery

Part No.: **B18050**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	21.09.2011	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.		2 from 2	