

# EDCON-COMPONENTS



## Technical Discription

Item	Specification
Rated Capacity:	1050mAh
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 (1050mA) 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 1050mA)
Maximum Continious Charge Current	1C (1050mA)
Maximum Continious Discharge Current	1C (1050mA)
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 )	34mm
Length: ( B )	48mm
Thickness:( C )	6,3mm
Weight:	



Thickness of Battery

### Lithium Polymer Battery

Part No.: **B18040**

Customer:

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

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## Ordering Informations

Serie	Wire Size	Cable length	Connector Type	Protection	ROHS	Packing
B18040	A	0100	<a href="#">T68P028</a>	Y	R	TY
A= AWG 22~24		0100= 100mm	<b>T68X028=</b> Type of Connector look our Hyperlink on the Part-No  <b>T68XXXX=</b> 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**

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