

EDCON-COMPONENTS



Technical Discription

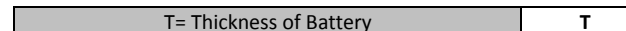
Rated Capacity:	2010	mAh	
Nominal Voltage:	3,7	Volt	
Charge Limeted Voltage	4,2	Volt	.,+ 0,03 -0,02V
Discharge Cut-off Voltage	The min is	2,70	V, and +/-0,3V
End-of charge Current:	0,2	=	402 mA
Standard Charge	Constant Current: ©	0,50	1005 mA
	Constant Voltage:	4,2	Volt
Standard Discharge	Using 0,2 constant current discharge to the		
	Discharge Cut-off Voltage		
	Quickly discharg current: 1C	2010	mAh
Maximum Continious Charge Current	1C	2010	mA
Maximum Continious Discharge Current	1C	2010	mA
Operating Temperature Range	Charge:	.-0°C ~ +60°C	
	Discharge:	.-10°C ~ +60°C	
Storage Temperature Range	.-10°C ~ +60°C		
Operating and Storage Humidity Range	Less than 85% RH		
HS Code	8507802000		
No Memory Effect			
Long Life cycle	500		
After Life cycle	500	max 80% of Charge Capacity	
Connecting: Wire or Wire with Connector	Wire/Con.		
Charging / Discharge Protection	Yes		

Dimension Battery

Width:(W)	38	mm
Length:(L)	64	mm
Thickness:(T)	6,7	mm
Weight:	---	gr.



L = Length



Lithium Polymer Battery

Part No.: **B18089**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	22.02.2023	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 2		

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email: info@edcon-components.com

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Ordering Informations

Serie	Wire Size	Cable length (Standard)	Connector Type	Charge Protection	ROHS	Packing
B18089	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 N= w/o Protection	R= ROHS Conform N= NON ROHS Conform	TY= Tray Packing IV= Individual

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