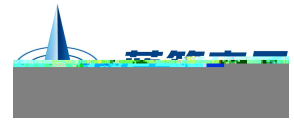


[illegible]



/ Descriptions

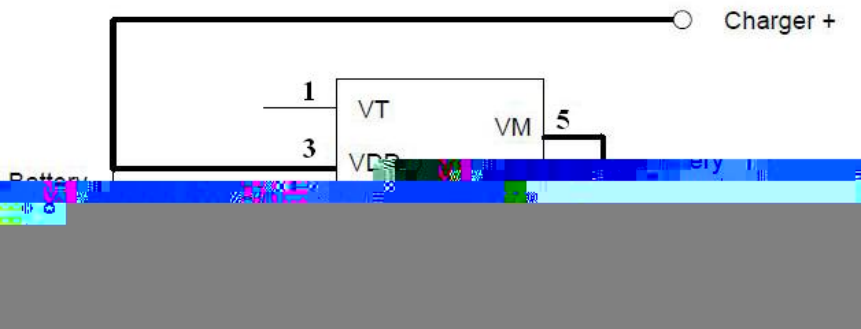
/ Features

-

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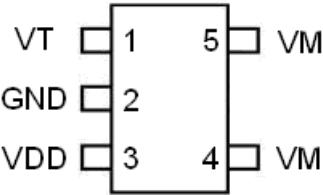
/ Applications

/ Typical Application



:

/ Pinning



/ Marking



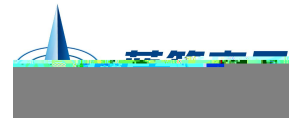
			°C
			°C
			°C
			°C
			°C
			°C

Detection voltage						

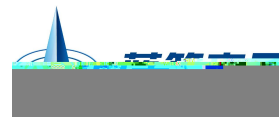
& \$ 0 0 SC 0 Tr 5.0 \000# 7 \$ "



Equivalent FET on Resistance						
		,				
Over temperature protection						
						°C
						°C
Delay time						



Functional Description



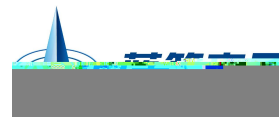
Overcharge Condition

Overdischarge Condition

Overcurrent Condition

Abnormal Charge Current Detection

Load Short-circuiting Condition



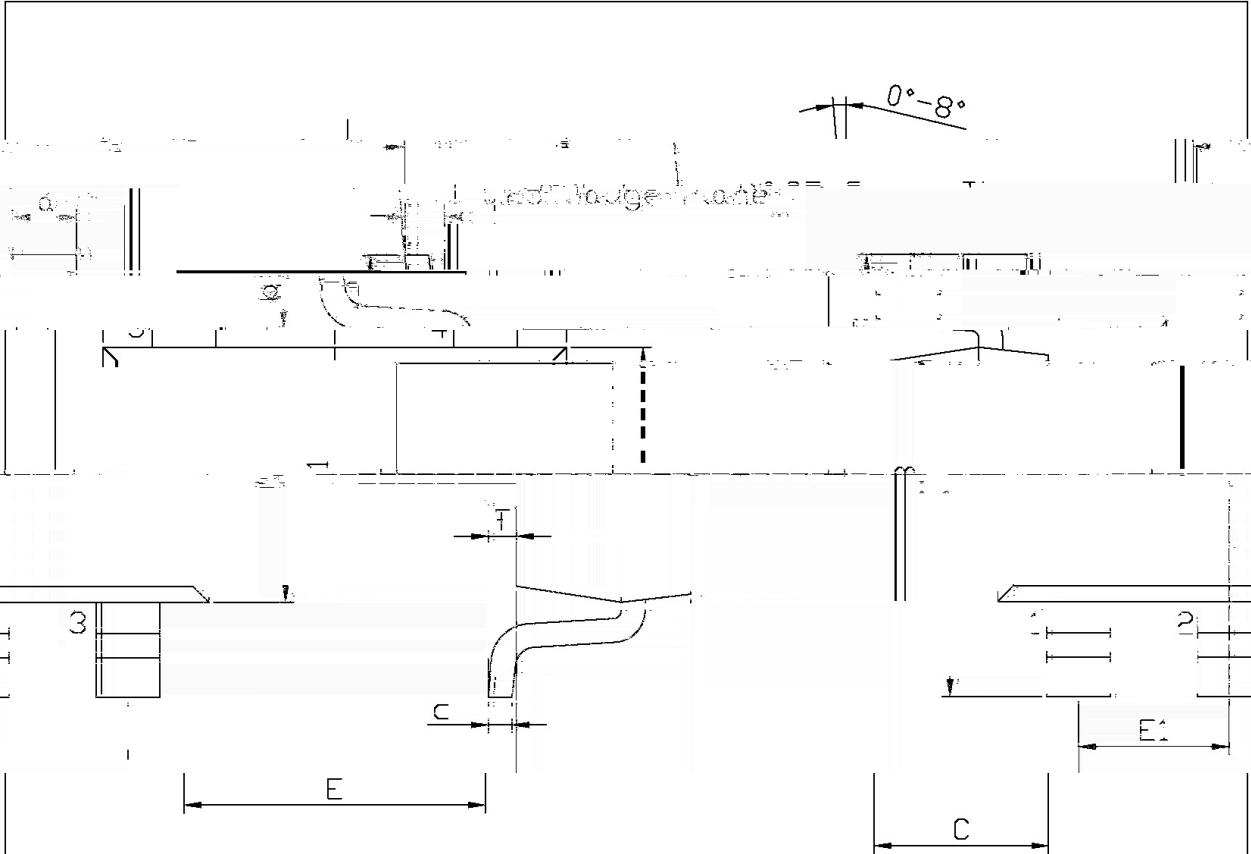
0V Battery Charging Function

[illegible][illegible]

The diagram shows the timing of the battery voltage (Vbatt) and the load connection (Load connection) during the charging process. The battery voltage (Vbatt) is shown as a step function, and the load connection (Load connection) is shown as a step function. The diagram is labeled with 'ON', 'OFF', 'CHARGE', and 'DISCHARGE'.



/ Package Dimensions



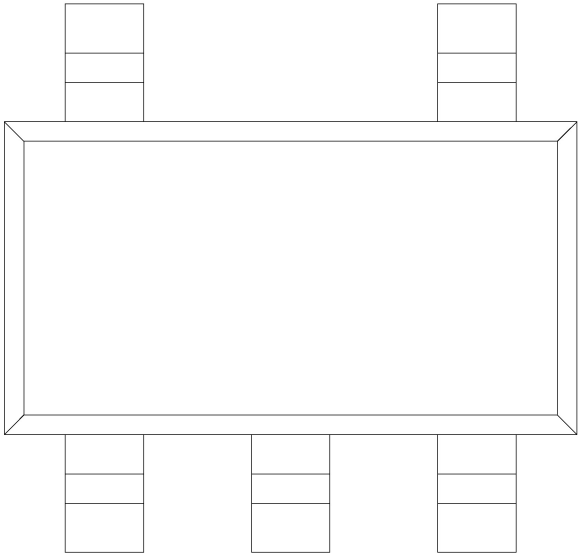
Unit: mm

Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	
	Min	Max		Min	Max



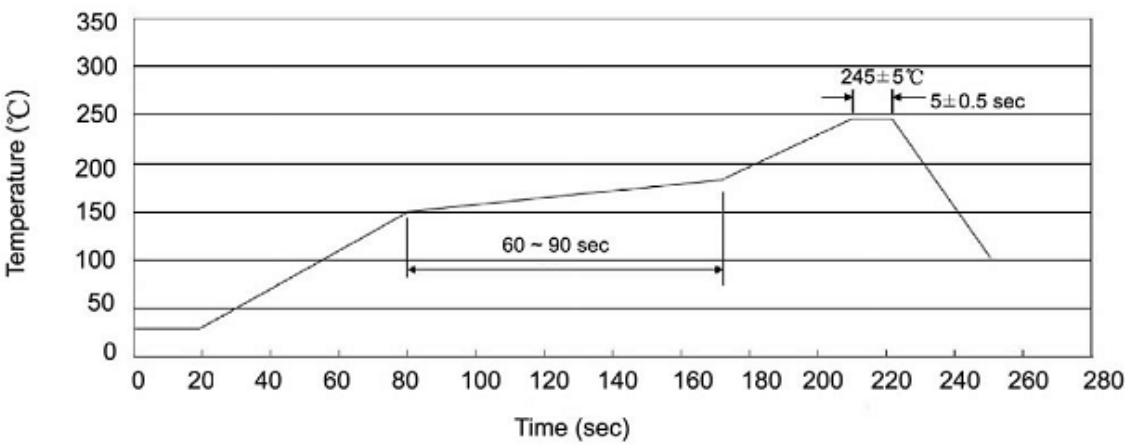


/ Marking Instructions





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/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.

Package Type	Units					Dimension (unit mm ³)		
						Reel	Inner Box	Outer Box
SOT23-5/6	3,000	10	30,000	4	120,000	7" ×8	210×205×205	435×225×420

/ Notices