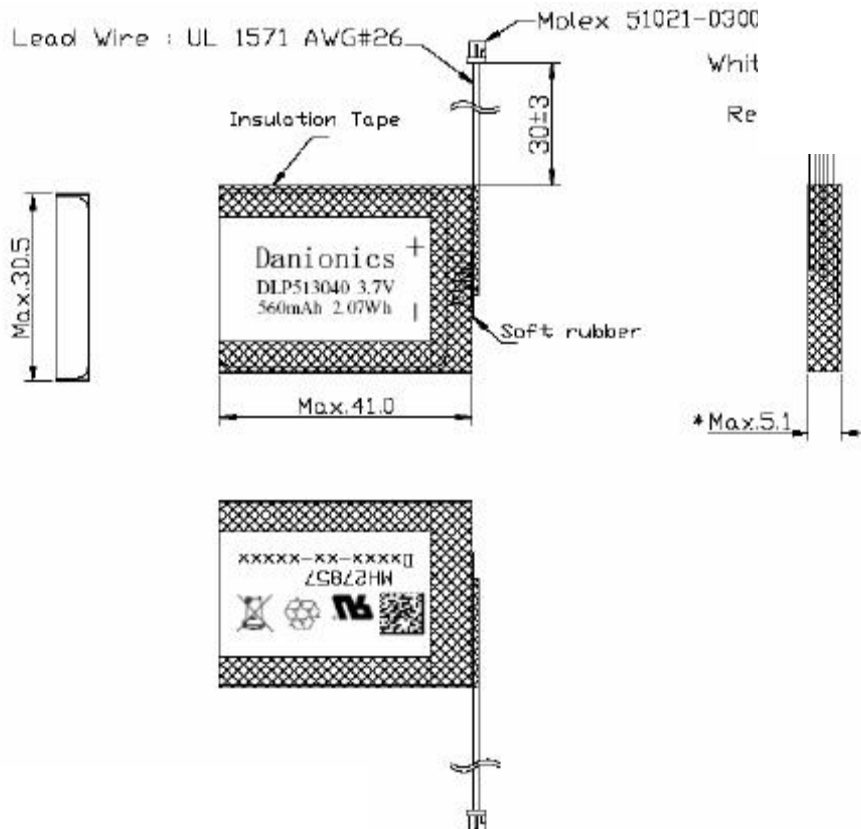


Soft Pack - DLP513040-A02-B+0057



Pack characteristics

Battery Configuration	1S1P
Nominal Voltage	3.7V
Maximum Charge Voltage	4.2V
Discharge Cut-off Voltage	3.0V
Typical Capacity	560mAh at 0.2C
Charge Method	CC-CV
Standard charge current	280mA
Maximum charging current	560mA
Operating Temperature	0°C ~ 45°C (Charging) -10°C ~ 60°C (Discharging)
Storage Temperature	-20°C ~ 30°C (1 year) Max. 55°C (1 month)

Protection limits *

Over charge detection voltage	4.28V +/-0.03V
Over discharge detection voltage	3.0V +/- 0.05V
Over discharge current detection	1.4 ~ 3.8A
Short circuit protection	Yes

* For Protection IC under 25°C