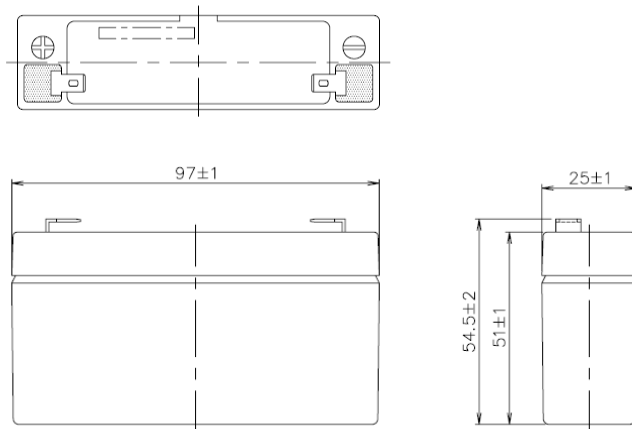


## NP1.2-6

### 尺寸 DIMENSION



### 規範 Specification

<ul style="list-style-type: none"> <li>☞ 公稱電壓 Nominal Voltage : 6V</li> <li>☞ 尺寸 Dimension           <ul style="list-style-type: none"> <li>長度 Length : 97±1mm</li> <li>寬度 Width : 25±1mm</li> <li>高度 Case Height : 51±1mm</li> <li>總高 Overall Height : 54.5±2mm</li> </ul> </li> <li>☞ 重量 Weight (約 Approx.) : 300 g</li> <li>☞ 公稱容量 Nominal Capacity : 1.2AH / 20HR (25°C)</li> <li>☞ 內部抵抗 Internal Resistance(Approx.) : 約 49 mΩ</li> <li>☞ 最大充電電流 Max. Charge current : 0.3A</li> <li>☞ 5 秒最大放電電流           <ul style="list-style-type: none"> <li>Max. Discharge current in 5 seconds : 18A</li> </ul> </li> <li>☞ 浮動充電 Float Charging : 6.83±0.08V (25°C)</li> <li>☞ 端子 Terminal :           <ul style="list-style-type: none"> <li>插入式端子 Faston tab : 187</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>☞ 操作溫度範圍 Operating Temperature Range           <ul style="list-style-type: none"> <li>放電 Discharging -15°C to 45°C</li> <li>充電 Charging -15°C to 45°C</li> <li>放置 Storage -15°C to 45°C</li> </ul> </li> <li>☞ 期待浮充壽命 Expected float use life (25°C) : 3~5 years</li> <li>☞ 容易保養 Easy Maintenance           <ul style="list-style-type: none"> <li>不會洩漏電解液 No electrolyte leakage</li> <li>確保操作上安全性 Ensure safe and efficient operation</li> </ul> </li> <li>☞ 電槽材質 Container Material :           <table border="0" style="width: 100%; margin-left: 20px;"> <tr> <td>NP1.2-6</td> <td>難燃等級UL94HB</td> <td>Flame class : UL94HB</td> </tr> <tr> <td>NP1.2-6FR</td> <td>難燃等級UL94V0</td> <td>Flame class : UL94V0</td> </tr> </table> </li> <li>☞ 用途 Applications :           <ul style="list-style-type: none"> <li>UPS 不斷電系統、電信、緊急照明、警報系統、儀器、太陽能發電系統</li> <li>UPS(Uninterruptible Power Supply)、Telecommunications、Emergency lighting、Alarm systems、Instrumentation、Solar powered systems</li> </ul> </li> </ul>	NP1.2-6	難燃等級UL94HB	Flame class : UL94HB	NP1.2-6FR	難燃等級UL94V0	Flame class : UL94V0
NP1.2-6	難燃等級UL94HB	Flame class : UL94HB					
NP1.2-6FR	難燃等級UL94V0	Flame class : UL94V0					

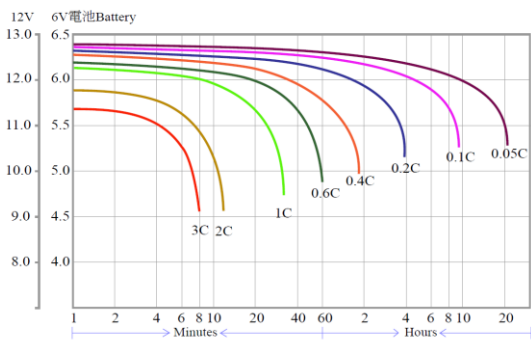
# NP1.2-6 性能規格 PERFORMANCE SPECIFICATION : 安培 Amperes and 瓦特 Watts at 25°C ( 77°F )

F.V.	TIME	3M	5M	6M	8M	10M	15M	30M	1H	2H	3H	5H	10H	20H
		W	A	W	A	W	A	W	A	W	A	W	A	W
5.40V	W	29.1	24.2	22.5	18.9	16.9	12.9	7.88	4.57	2.62	1.87	1.26	0.67	0.36
	A	5.2	4.2	3.96	3.33	2.95	2.22	1.33	0.76	0.43	0.31	0.20	0.11	0.06
5.25V	W	32.5	25.9	23.7	20.0	17.5	13.2	8.03	4.63	2.66	1.90	1.28	0.68	0.37
	A	5.6	4.5	4.15	3.49	3.05	2.28	1.36	0.78	0.44	0.31	0.21	0.11	0.06
5.10V	W	34.5	27.1	24.5	20.6	17.9	13.5	8.14	4.68	2.68	1.91	1.29	0.68	0.37
	A	6.2	4.8	4.32	3.64	3.13	2.32	1.38	0.78	0.44	0.31	0.21	0.11	0.06
5.01V	W	34.8	27.3	24.8	20.9	18.1	13.62	8.19	4.70	2.69	1.92	1.29	0.69	0.37
	A	6.3	4.9	4.39	3.69	3.17	2.34	1.39	0.79	0.44	0.32	0.21	0.11	0.06
4.80V	W	35.6	27.8	25.1	21.1	18.3	13.73	8.25	4.72	2.70	1.93	1.30	0.69	0.38
	A	6.5	5.0	4.46	3.75	3.20	2.35	1.40	0.79	0.45	0.32	0.21	0.11	0.06

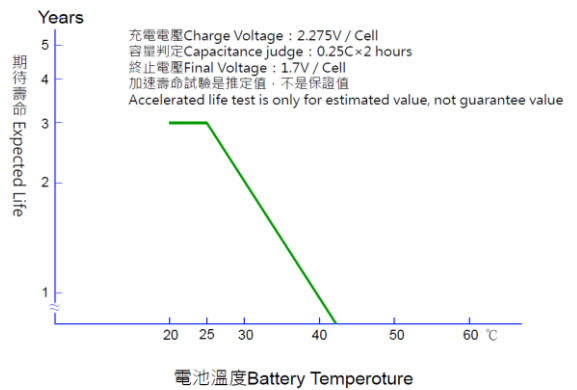
## 特性 Characteristics

### 放電特性 DISCHARGE CHARACTERISTICS

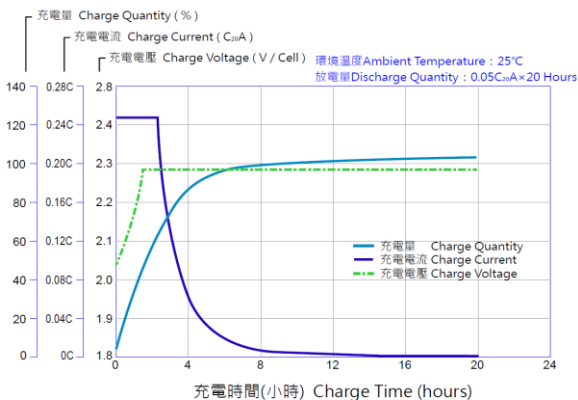
放電曲線 Discharge Characteristics Curves at 25°C



### 浮充期待壽命 Float Service Life



### 充電特性 CHARGE CHARACTERISTICS



### 充電電壓 CHARGE VOLTAGE

