

勝特力材料 886-3-5753170  
勝特力电子(上海) 86-21-54151736  
勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

# Sonnenschein Lithium Batteries



**Product  
Data  
Catalogue**

# Product List

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Keyword	Size	Type Designation/ Termination	Nominal Capacity	Nominal Current	Max. Cont. Discharge Current	Temperature Range	Catalogue Number	Page	
<b>Standard Use and Stand-By</b>	BEL	SL-340	0.40 Ah	0.3 mA	3 mA	-55°C...+75°C	11 1 13404 00	6	
	1/10D	SL-389	1.00 Ah	1 mA	10 mA	-55°C...+75°C	11 1 13894 00	7	
	1/6D	SL-386	1.70 Ah	1 mA	10 mA	-55°C...+75°C	11 1 13864 00	8	
	1/2AA	SL-350/S SL-350/T SL-350/P SL-350/PR SL-350/PT	1.00 Ah	0.6 mA	6 mA	-55°C...+85°C	11 1 03501 00	9	
							11 1 03502 00		
							11 1 03503 00		
							11 1 03506 00		
							11 1 03508 00		
	2/3AA	SL-361/S SL-361/T SL-361/P SL-361/PR SL-361/PT	1.45 Ah	1 mA	10 mA	-55°C...+85°C	11 1 03611 00	10	
							11 1 03612 00		
							11 1 03613 00		
							11 1 03616 00		
							11 1 03618 00		
	AA	SL-360/S SL-360/T SL-360/P SL-360/PR SL-360/PT	2.30 Ah	2 mA	20 mA	-55°C...+85°C	11 1 03601 00	11	
							11 1 03602 00		
							11 1 03603 00		
							11 1 03606 00		
							11 1 03608 00		
<b>Extended Temperature Range</b>	1/2AA	SL-550/S SL-550/T SL-550/P SL-550/PR SL-550/PT	0.80 Ah	0.6 mA	6 mA	-55°C...+130°C	11 1 05501 00	12	
							11 1 05502 00		
							11 1 05503 00		
							11 1 05506 00		
							11 1 05508 00		
	2/3AA	SL-561/S SL-561/T SL-561/P SL-561/PR SL-561/PT	1.00 Ah	1 mA	10 mA	-55°C...+130°C	11 1 05611 00	13	
							11 1 05612 00		
							11 1 05613 00		
							11 1 05616 00		
							11 1 05618 00		
	AA	SL-560/S SL-560/T SL-560/P SL-560/PR SL-560/PT	1.70 Ah	2 mA	20 mA	-55°C...+130°C	11 1 05601 00	14	
							11 1 05602 00		
	11 1 05603 00								
	11 1 05606 00								
	11 1 05608 00								
<b>Enhanced Start</b>	BEL	SL-740	0.37 Ah	0.3 mA	3 mA	-55°C...+75°C	11 1 17404 00	15	
	1/10D	SL-789	0.95 Ah	1 mA	10 mA	-55°C...+75°C	11 1 17894 00	16	
	1/6D	SL-786	1.60 Ah	1 mA	10 mA	-55°C...+75°C	11 1 17864 00	17	
	1/2AA	SL-750/S SL-750/T SL-750/P SL-750/PR SL-750/PT	0.95 Ah	0.6 mA	20 mA	-55°C...+85°C	11 1 07501 00	18	
							11 1 07502 00		
							11 1 07503 00		
							11 1 07506 00		
							11 1 07508 00		
	2/3AA	SL-761/S SL-761/T SL-761/P SL-761/PR SL-761/PT	1.35 Ah	1 mA	30 mA	-55°C...+85°C	11 1 07611 00	19	
							11 1 07612 00		
							11 1 07613 00		
							11 1 07616 00		
							11 1 07618 00		
	AA	SL-760/S SL-760/T SL-760/P SL-760/PR SL-760/PT	2.10 Ah	2 mA	60 mA	-55°C...+85°C	11 1 07601 00	20	
							11 1 07602 00		
							11 1 07603 00		
							11 1 07606 00		
							11 1 07608 00		
	C	SL-770/S SL-770/T SL-770/P	7.20 Ah	3 mA	100 mA	-55°C...+85°C	11 1 17701 00	21	
							11 1 17702 00		
							11 1 17703 00		
D	SL-780/S SL-780/T SL-780/P	16.50 Ah	6 mA	200 mA	-55°C...+85°C	11 1 17801 00	22		
						11 1 17802 00			
						11 1 17803 00			
DD	SL-790/S SL-790/T	35.00 Ah	10 mA	300 mA	-55°C...+85°C	11 1 17901 00	23		
						11 1 17902 00			
<b>Computer Batteries</b>		SL-360/461	2.10 Ah	2 mA	20 mA	-55°C...+85°C	14 1 6360 461	24	
		SL-360/486	1.90 Ah	0.2 mA	0.2 mA	-55°C...+85°C	14 2 6360 486	25	

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Type: **SL-340**

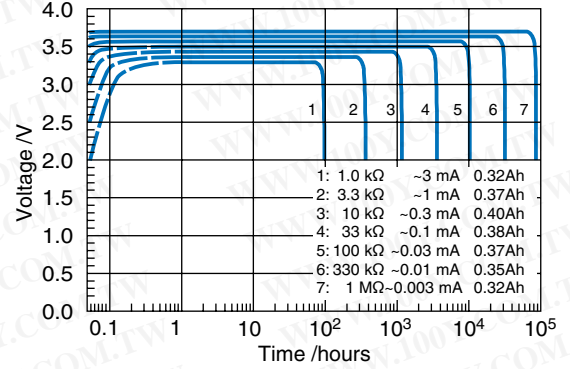
Performance Data **Size BEL**  
 (Typical values for batteries stored at 25°C for one year)

System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	0.40 Ah
Nominal current	0.3 mA
Max. continuous discharge current	3 mA
Anode surface area	2.4 cm <sup>2</sup>
Weight	5 g
Volume	1.2 cm <sup>3</sup>
Temperature range	-55...+75°C

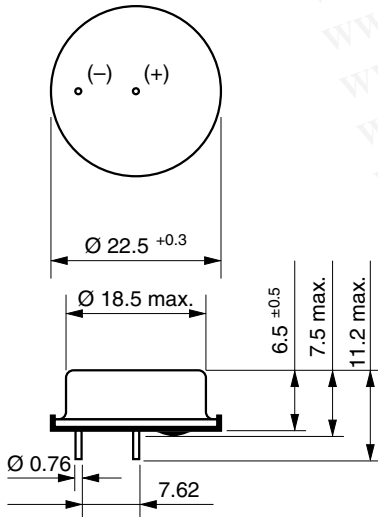
**WARNING:**  
 Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100°C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

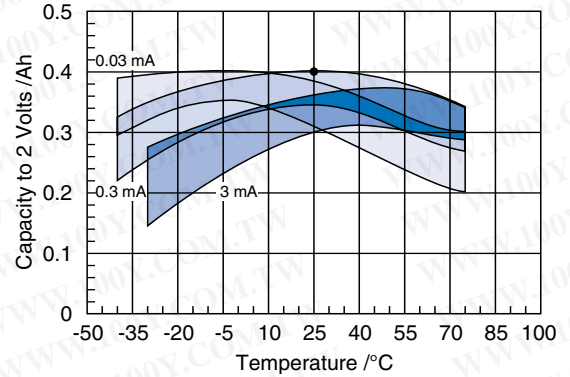
Typical Discharge Curves at +25°C



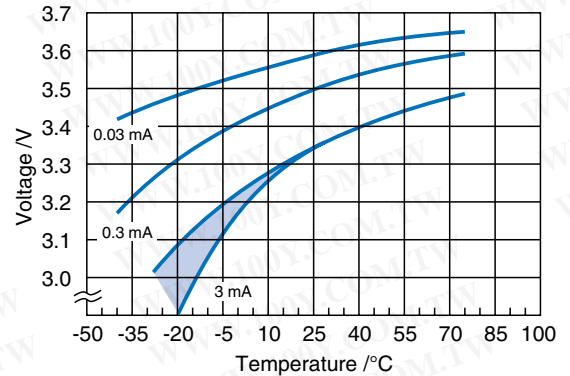
SL-340



Available Capacity



Operating Voltage



Available Terminations **Catalogue No.**

SL-340 Pins 11 1 13404 00

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**Type:** SL-389

**Performance Data** (Typical values for batteries stored at 25°C for one year)

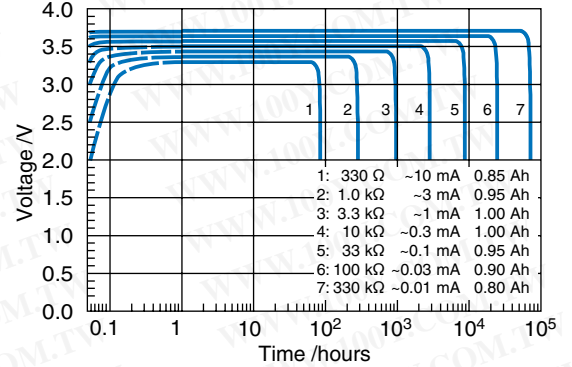
System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	1.0 Ah
Nominal current	1 mA
Max. continuous discharge current	10 mA
Anode surface area	7.5 cm <sup>2</sup>
Weight	17 g
Volume	5 cm <sup>3</sup>
Temperature range	-55...+75 °C

**Size** 1/10D

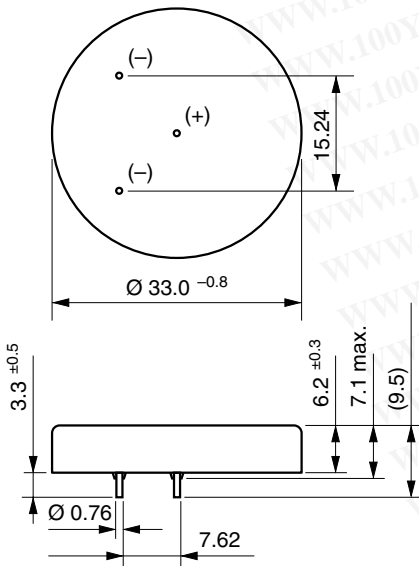
**WARNING:**  
 Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100 °C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

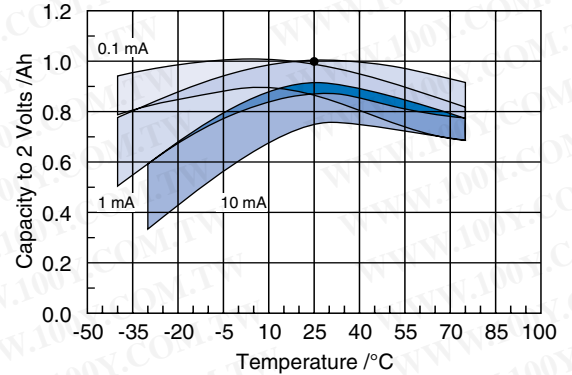
**Typical Discharge Curves at +25°C**



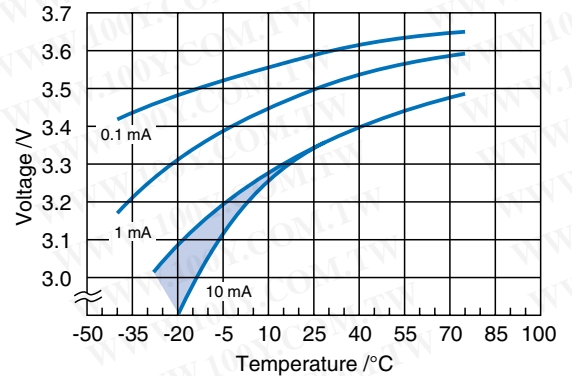
**SL-389**



**Available Capacity**



**Operating Voltage**



**Available Terminations**

SL-389 Pins

**Catalogue No.**

11 1 13894 00

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**Type:** SL-386

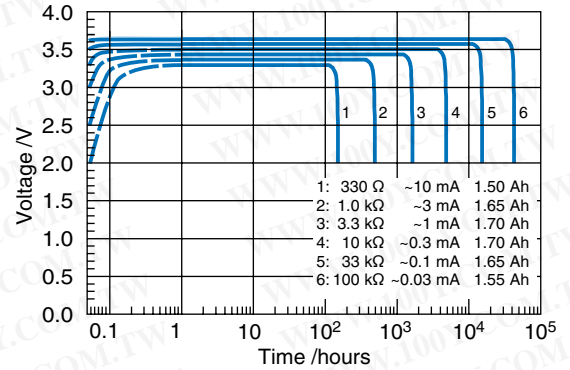
**Performance Data** **Size 1/6D**  
 (Typical values for batteries stored at 25°C for one year)

System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	1.7 Ah
Nominal current	1 mA
Max. continuous discharge current	10 mA
Anode surface area	7.5 cm <sup>2</sup>
Weight	22 g
Volume	8.2 cm <sup>3</sup>
Temperature range	-55...+75°C

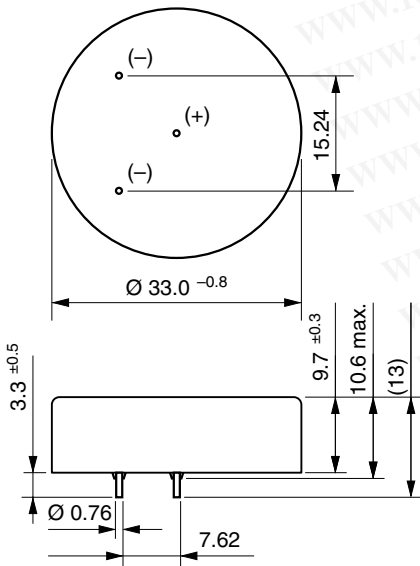
**WARNING:**  
 Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100°C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

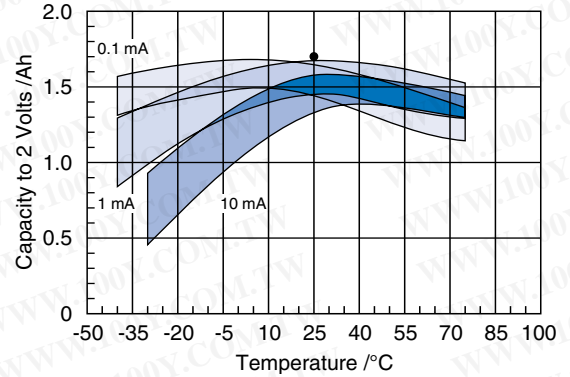
**Typical Discharge Curves at +25°C**



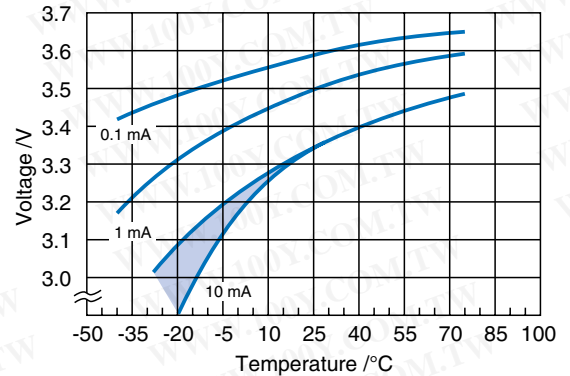
**SL-386**



**Available Capacity**



**Operating Voltage**



**Available Terminations**

SL-386 Pins

**Catalogue No.**

11 1 13864 00

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**Type:** SL-350

**Performance Data** (Typical values for batteries stored at 25°C for one year)

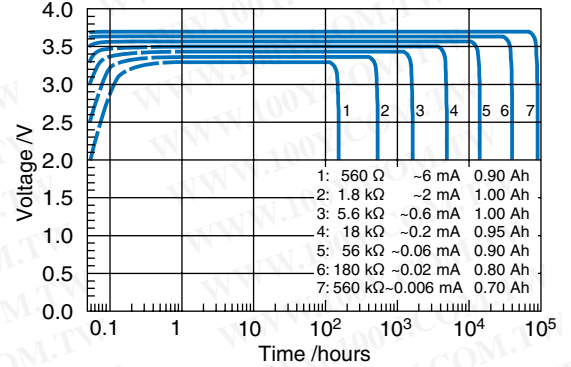
System	Li/SOCl <sub>2</sub>
Nominal capacity	1.0 Ah
Nominal voltage	3.6 V
Nominal current	0.6 mA
Max. continuous discharge current	6 mA
Anode surface area	6 cm <sup>2</sup>
Weight	9 g
Volume	4.3 cm <sup>3</sup>
Temperature range	-55...+85°C

**Size ½AA**

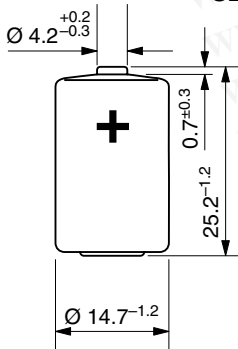
**WARNING:**  
 Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100°C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

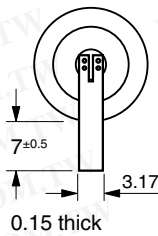
**Typical Discharge Curves at +25°C**



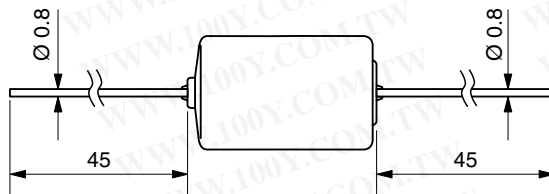
**SL-350/S**



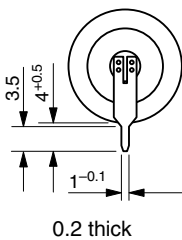
**SL-350/T**



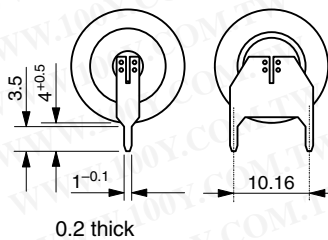
**SL-350/P**



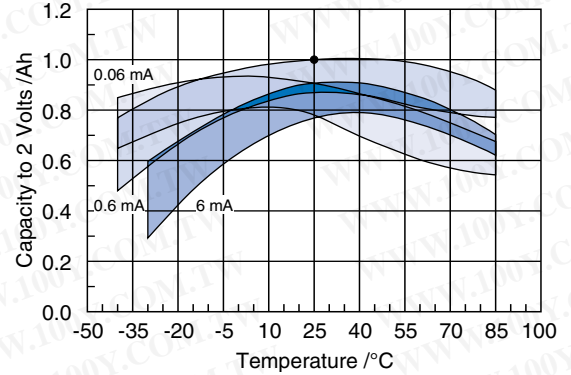
**SL-350/PR**



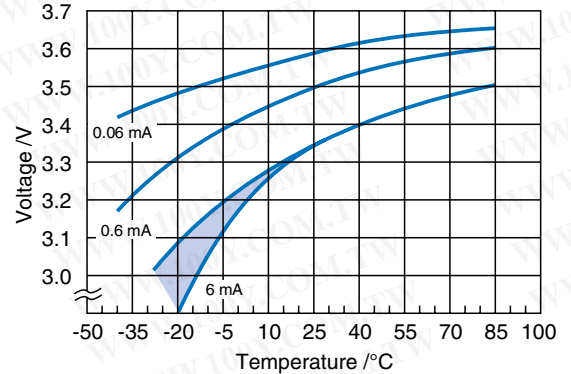
**SL-350/PT**



**Available Capacity**



**Operating Voltage**



**Available Terminations**

SL-350/S	Standard
SL-350/T	Tags
SL-350/P	Pins
SL-350/PR	Pins Radial
SL-350/PT	Polarized Tags

**Catalogue No.**

11 1 03501 00
11 1 03502 00
11 1 03503 00
11 1 03506 00
11 1 03508 00

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 Http://www.100y.com.tw

Type: **SL-361**

Performance Data (Typical values for batteries stored at 25°C for one year)

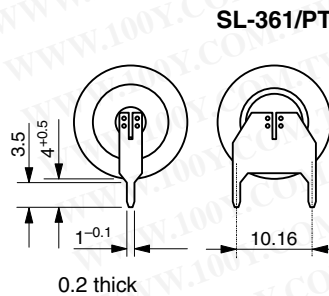
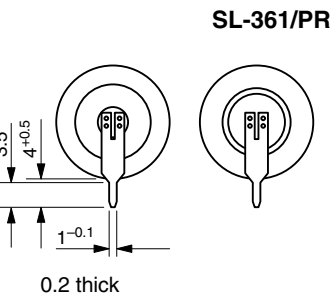
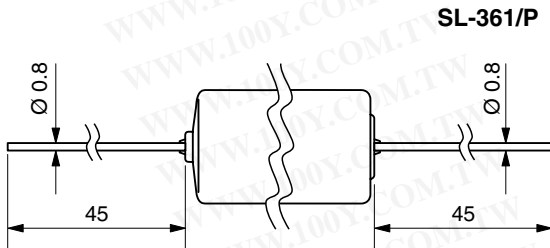
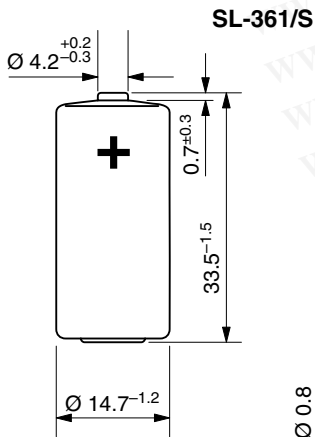
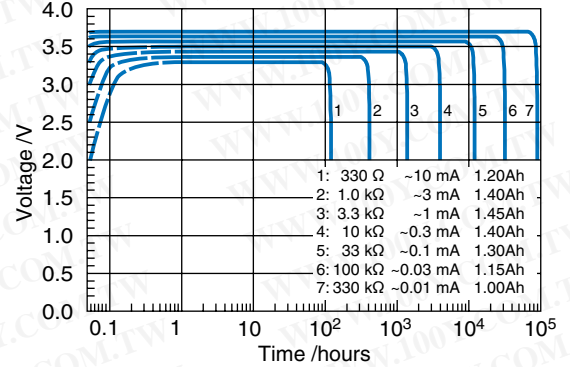
System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	1.45 Ah
Nominal current	1 mA
Max. continuous discharge current	10 mA
Anode surface area	9 cm <sup>2</sup>
Weight	12 g
Volume	5.7 cm <sup>3</sup>
Temperature range	-55...+85°C

Size **¾AA**

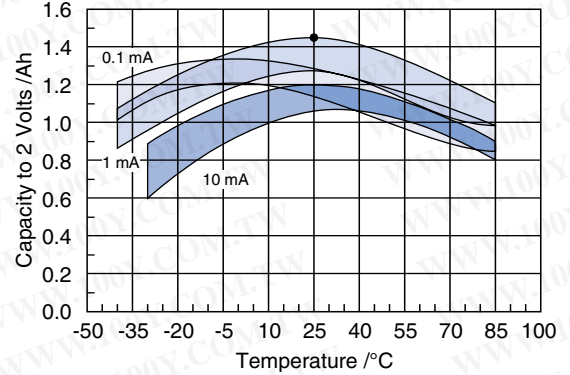
**WARNING:**  
 Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100°C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

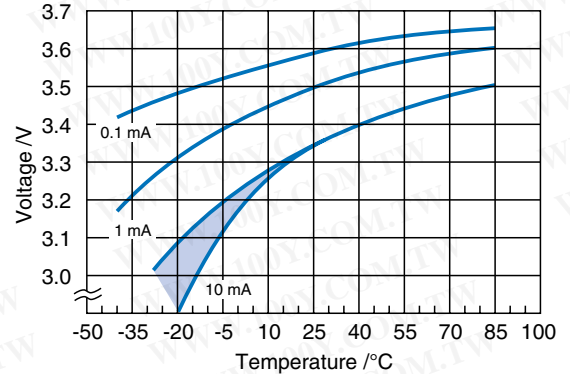
Typical Discharge Curves at +25°C



Available Capacity



Operating Voltage



Available Terminations

SL-361/S	Standard
SL-361/T	Tags
SL-361/P	Pins
SL-361/PR	Pins Radial
SL-361/PT	Polarized Tags

Catalogue No.

11 1 03611 00
11 1 03612 00
11 1 03613 00
11 1 03616 00
11 1 03618 00

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**Type:**

**SL-360**

**Performance Data**

(Typical values for batteries stored at 25°C for one year)

System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	2.3 Ah
Nominal current	2 mA
Max. continuous discharge current	20 mA
Anode surface area	14 cm <sup>2</sup>
Weight	18 g
Volume	8.0 cm <sup>3</sup>
Temperature range	-55...+85°C

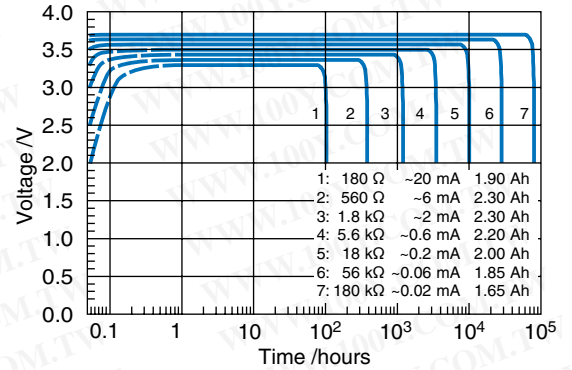
**Size AA**

**WARNING:**

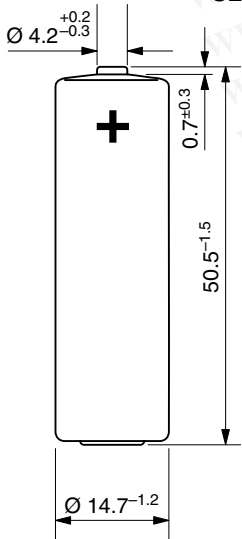
Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100°C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

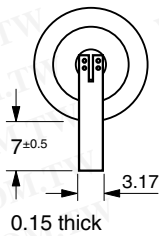
**Typical Discharge Curves at +25°C**



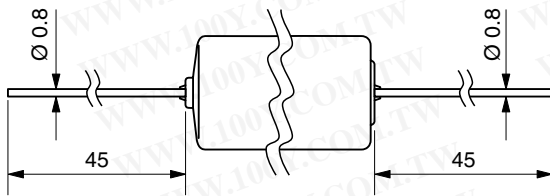
**SL-360/S**



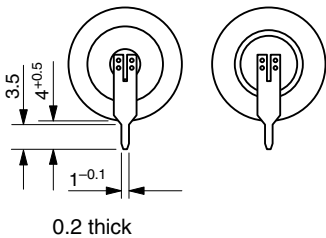
**SL-360/T**



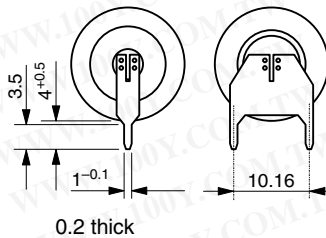
**SL-360/P**



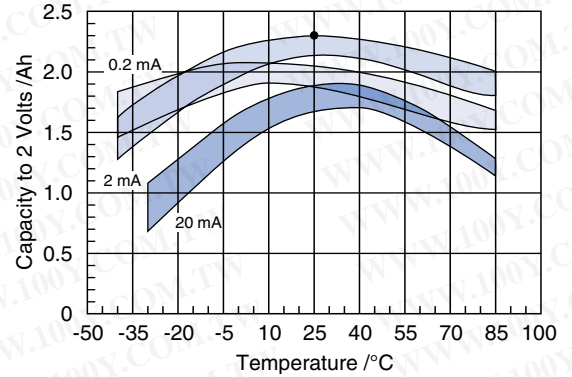
**SL-360/PR**



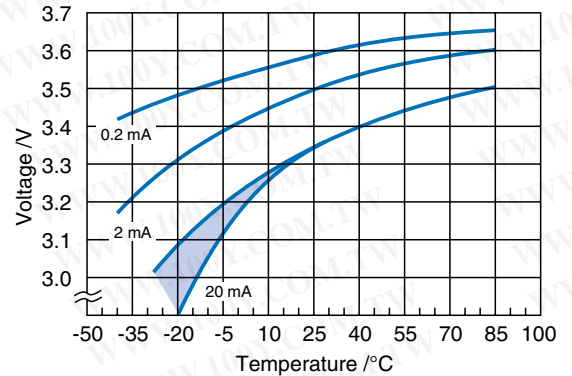
**SL-360/PT**



**Available Capacity**



**Operating Voltage**



**Available Terminations**

SL-360/S	Standard
SL-360/T	Tags
SL-360/P	Pins
SL-360/PR	Pins Radial
SL-360/PT	Polarized Tags

**Catalogue No.**

11 1 03601 00
11 1 03602 00
11 1 03603 00
11 1 03606 00
11 1 03608 00

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**Type:** SL-550

**Performance Data** (Typical values for batteries stored at 25°C for one year)

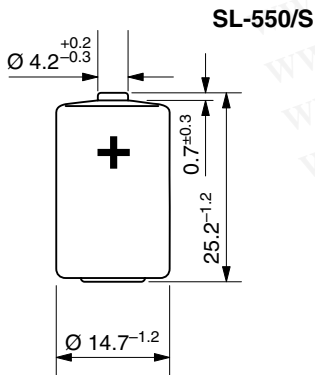
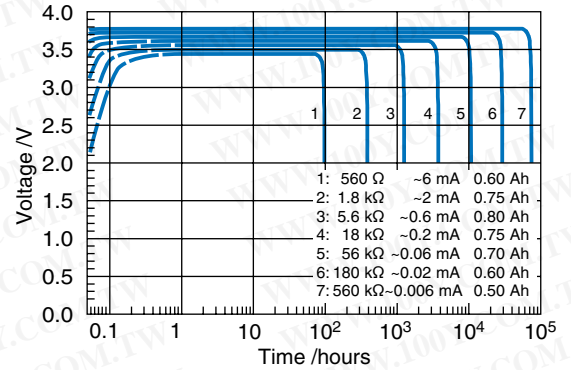
System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	0.8 Ah
Nominal current	0.6 mA
Max. continuous discharge current	6 mA
Anode surface area	6 cm <sup>2</sup>
Weight	9 g
Volume	4.3 cm <sup>3</sup>
Temperature range	-55...+130 °C

**Size** ½AA

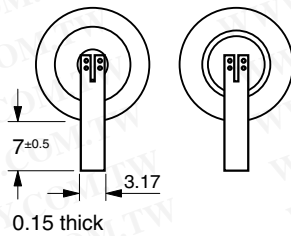
**WARNING:**  
Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 145 °C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

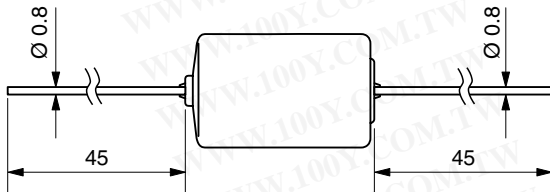
Typical Discharge Curves at +85°C



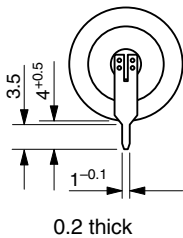
SL-550/T



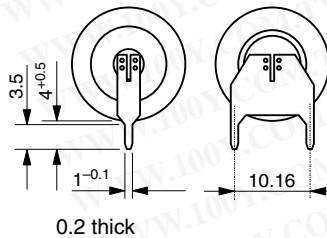
SL-550/P



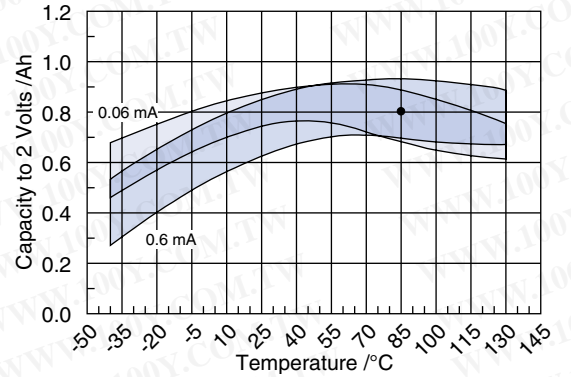
SL-550/PR



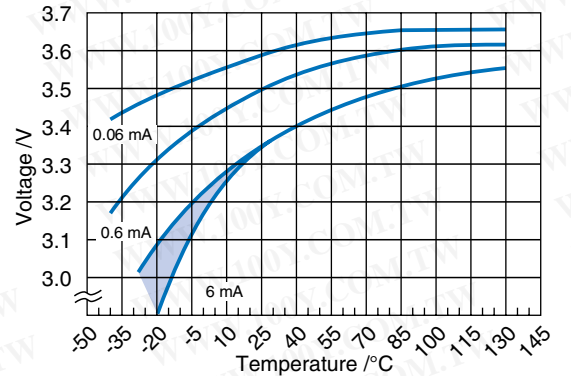
SL-550/PT



Available Capacity



Operating Voltage



**Available Terminations**

SL-550/S	Standard
SL-550/T	Tags
SL-550/P	Pins
SL-550/PR	Pins Radial
SL-550/PT	Polarized Tags

**Catalogue No.**

11 1 05501 00
11 1 05502 00
11 1 05503 00
11 1 05506 00
11 1 05508 00

Any values given here are for information purposes only. They also depend on actual conditions of use and are not warranties of future performance. Subject to change.

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

**Type:**

**SL-561**

**Performance Data**

(Typical values for batteries stored at 25°C for one year)

System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	1.0 Ah
Nominal current	1 mA
Max. continuous discharge current	10 mA
Anode surface area	9 cm <sup>2</sup>
Weight	12 g
Volume	5.7 cm <sup>3</sup>
Temperature range	-55...+130°C

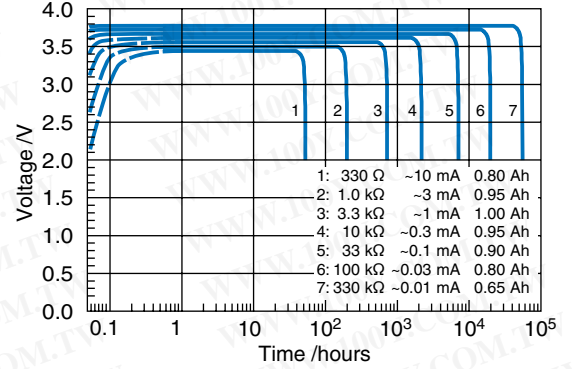


**WARNING:**

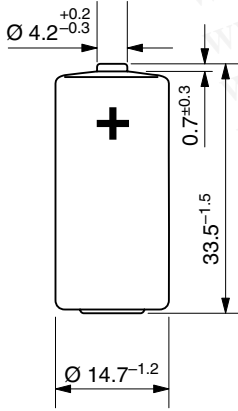
Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 145°C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

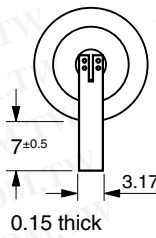
**Typical Discharge Curves at +85°C**



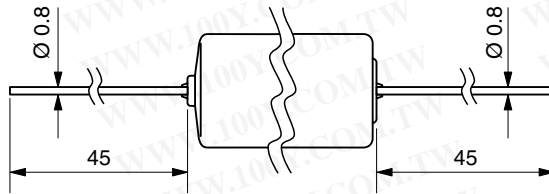
**SL-561/S**



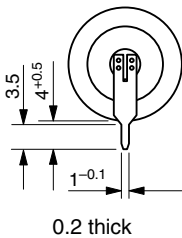
**SL-561/T**



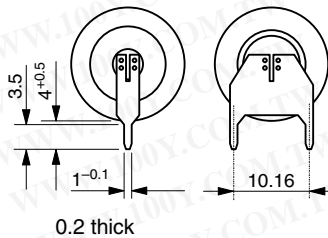
**SL-561/P**



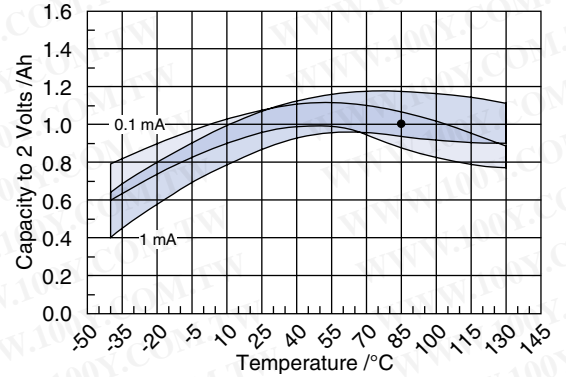
**SL-561/PR**



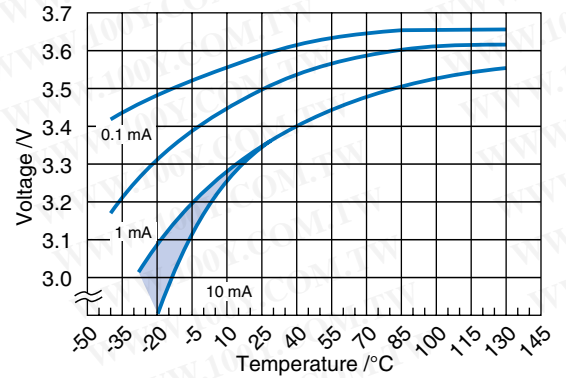
**SL-561/PT**



**Available Capacity**



**Operating Voltage**



**Available Terminations**

SL-561/S	Standard
SL-561/T	Tags
SL-561/P	Pins
SL-561/PR	Pins Radial
SL-561/PT	Polarized Tags

**Catalogue No.**

11 1 05611 00
11 1 05612 00
11 1 05613 00
11 1 05616 00
11 1 05618 00

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 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

**Type:** SL-560

**Performance Data** (Typical values for batteries stored at 25°C for one year)

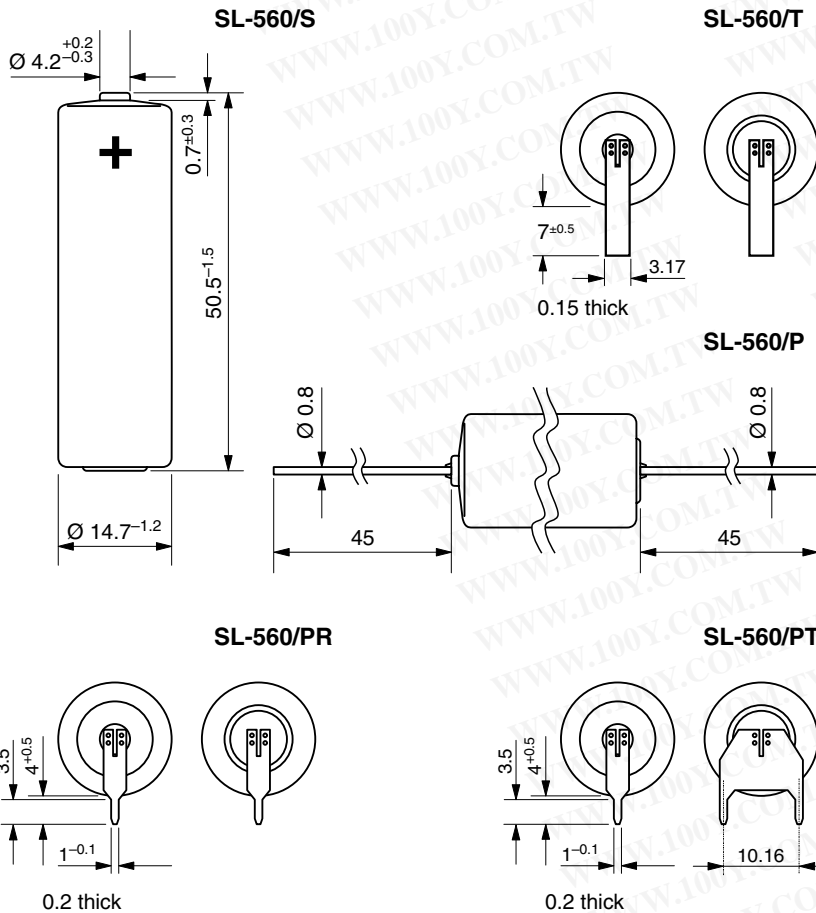
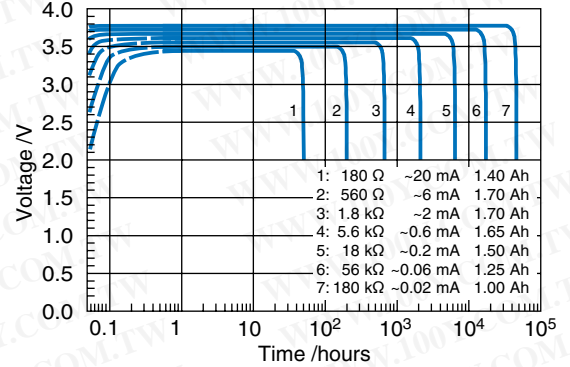
System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	1.7 Ah
Nominal current	2 mA
Max. continuous discharge current	20 mA
Anode surface area	14 cm <sup>2</sup>
Weight	18 g
Volume	8.0 cm <sup>3</sup>
Temperature range	-55...+130 °C

**Size AA**

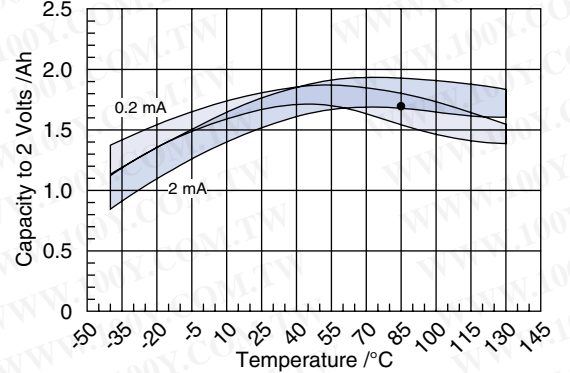
**WARNING:**  
Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 145 °C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

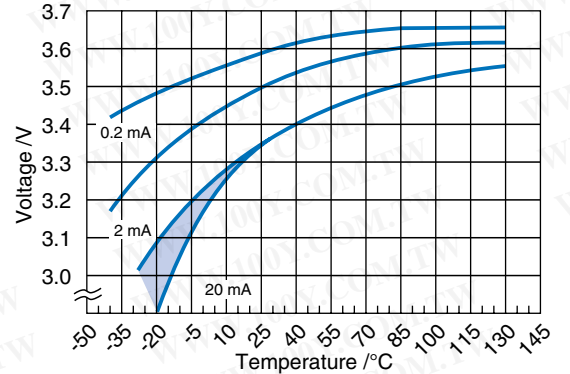
Typical Discharge Curves at +85°C



Available Capacity



Operating Voltage



**Available Terminations**

SL-560/S	Standard
SL-560/T	Tags
SL-560/P	Pins
SL-560/PR	Pins Radial
SL-560/PT	Polarized Tags

**Catalogue No.**

11 1 05601 00
11 1 05602 00
11 1 05603 00
11 1 05606 00
11 1 05608 00

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 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

**Type:**

**SL-740**

**Performance Data**

(Typical values for batteries stored at 25°C for one year)

	Li/SOCl <sub>2</sub>
System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	0.37 Ah
Nominal current	0.3 mA
Max. continuous discharge current	3 mA
Pulse current capability	10 mA
Anode surface area	2.4 cm <sup>2</sup>
Weight	5 g
Volume	1.2 cm <sup>3</sup>
Temperature range	-55...+75 °C

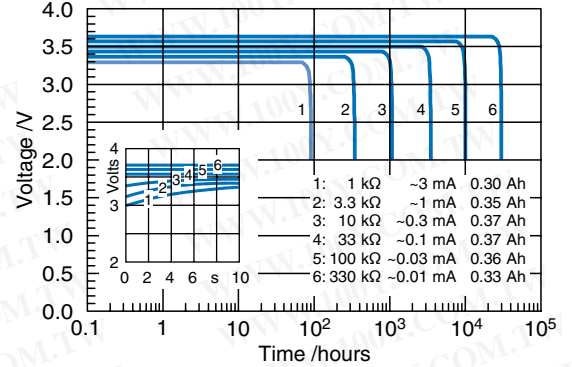
**Size BEL**

**WARNING:**

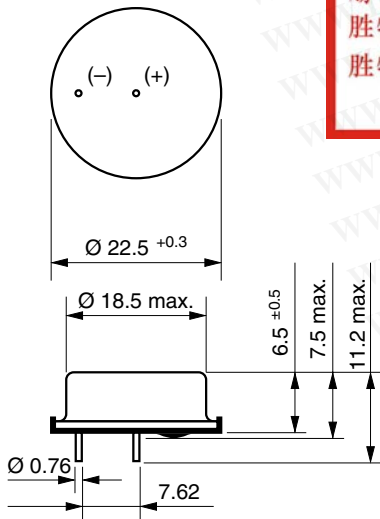
Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100 °C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

**Typical Discharge Curves at +25°C**

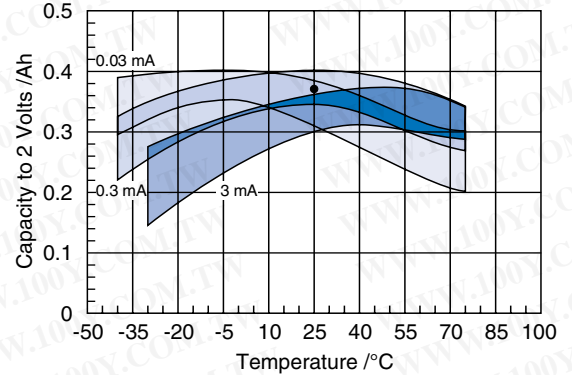


**SL-740**

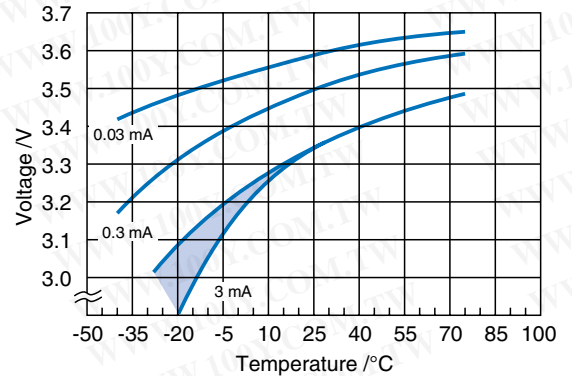


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 勝特力电子(深圳) 86-755-83298787  
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**Available Capacity**



**Operating Voltage**



**Available Terminations**

SL-740 Pins

**Catalogue No.**

11 1 17404 00

Any values given here are for information purposes only. They also depend on actual conditions of use and are not warranties of future performance. Subject to change.

**Type:** SL-789

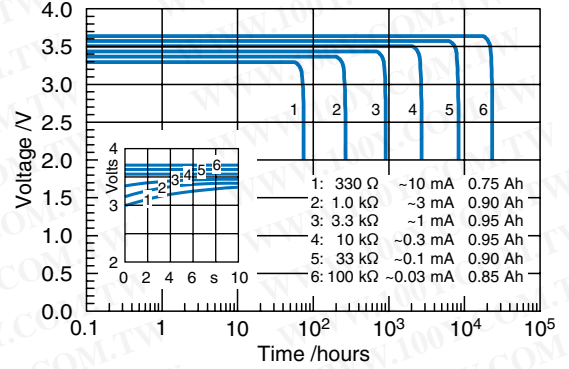
**Performance Data** **Size 1/10D**  
(Typical values for batteries stored at 25°C for one year)

System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	0.95 Ah
Nominal current	1 mA
Max. continuous discharge current	10 mA
Pulse current capability	20 mA
Anode surface area	7.5 cm <sup>2</sup>
Weight	17 g
Volume	5 cm <sup>3</sup>
Temperature range	-55...+75°C

**WARNING:**  
Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100°C, incinerate, or expose contents to water.

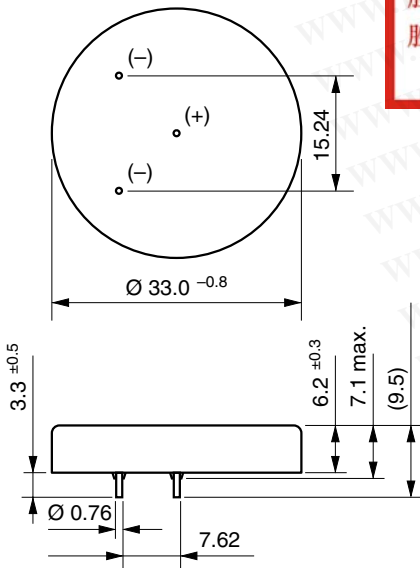
See page 4 for further safety recommendations.

**Typical Discharge Curves at +25°C**

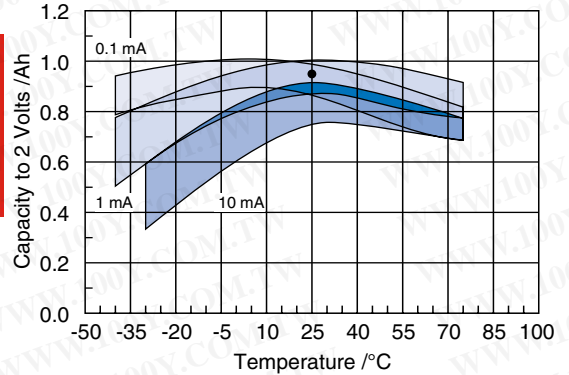


**SL-789**

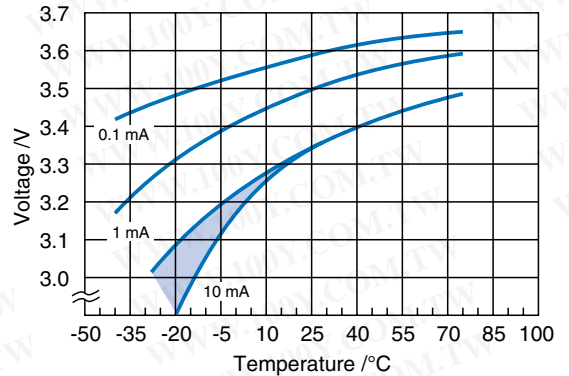
勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)



**Available Capacity**



**Operating Voltage**



**Available Terminations**

SL-789 Pins

**Catalogue No.**

11 1 17894 00

Any values given here are for information purposes only. They also depend on actual conditions of use and are not warranties of future performance. Subject to change.

**Type:**

**SL-786**

**Performance Data**

(Typical values for batteries stored at 25°C for one year)

System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	1.6 Ah
Nominal current	1 mA
Max. continuous discharge current	10 mA
Pulse current capability	20 mA
Anode surface area	7.5 cm <sup>2</sup>
Weight	22 g
Volume	8.2 cm <sup>3</sup>
Temperature range	-55...+75 °C

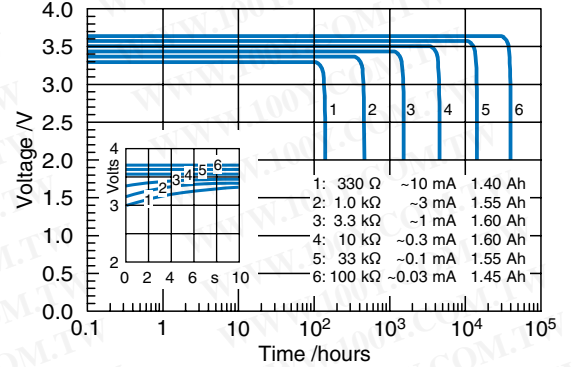
**Size 1/8D**

**WARNING:**

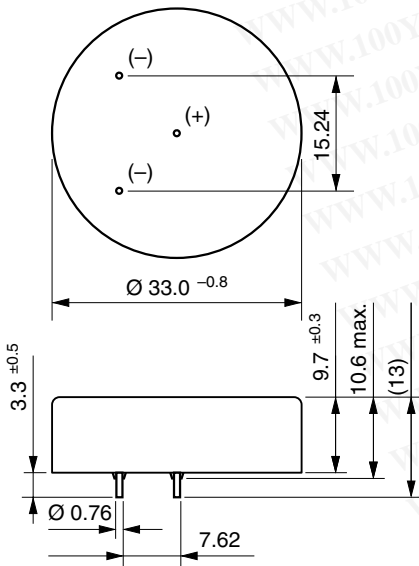
Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100 °C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

**Typical Discharge Curves at +25°C**

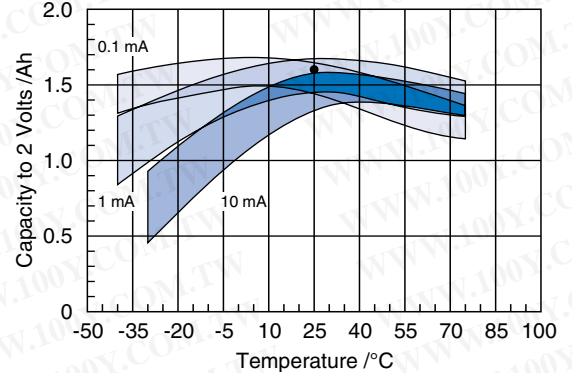


**SL-786**

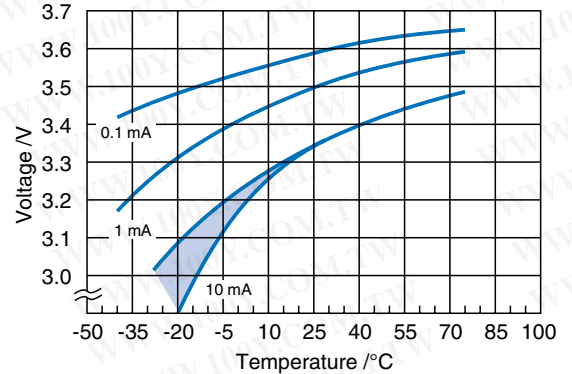


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 勝特力电子(深圳) 86-755-83298787  
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**Available Capacity**



**Operating Voltage**



**Available Terminations**

SL-786 Pins

**Catalogue No.**

11 1 17864 00

Any values given here are for information purposes only. They also depend on actual conditions of use and are not warranties of future performance. Subject to change.

**Type:** SL-750

**Performance Data** (Typical values for batteries stored at 25°C for one year)

System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	0.95 Ah
Nominal current	0.6 mA
Max. continuous discharge current	20 mA
Pulse current capability	60 mA
Anode surface area	6 cm <sup>2</sup>
Weight	9 g
Volume	4.3 cm <sup>3</sup>
Temperature range	-55...+85°C

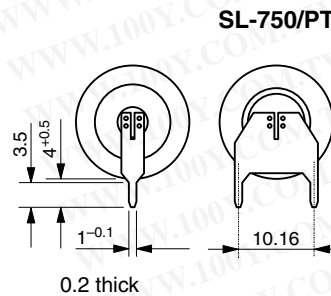
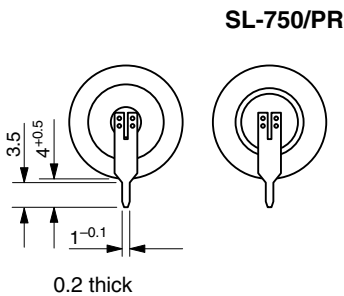
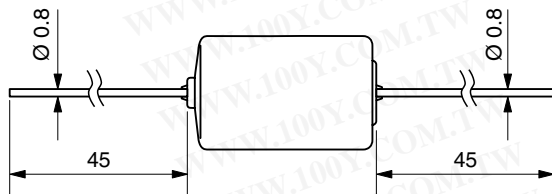
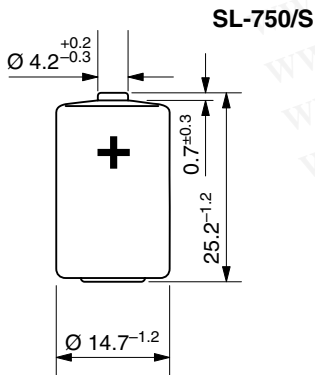
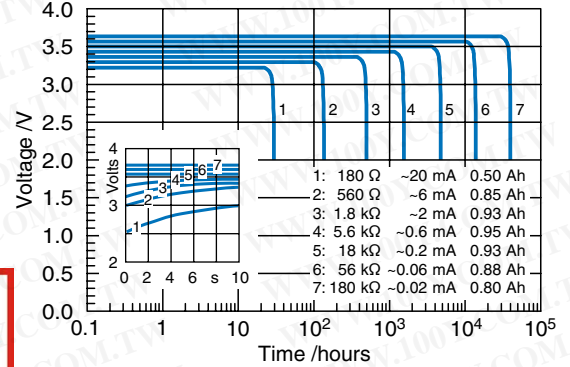
**Size** ½AA

**WARNING:**  
Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100°C, incinerate, or expose contents to water.

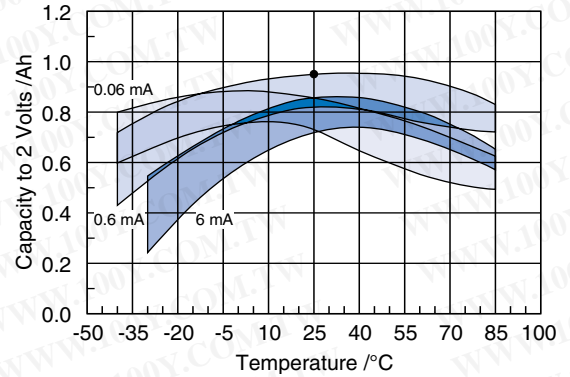
See page 4 for further safety recommendations.

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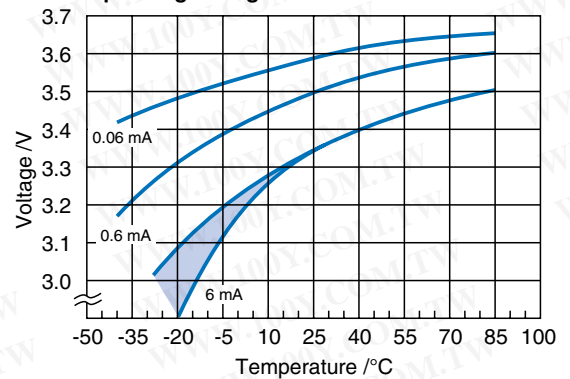
**Typical Discharge Curves at +25°C**



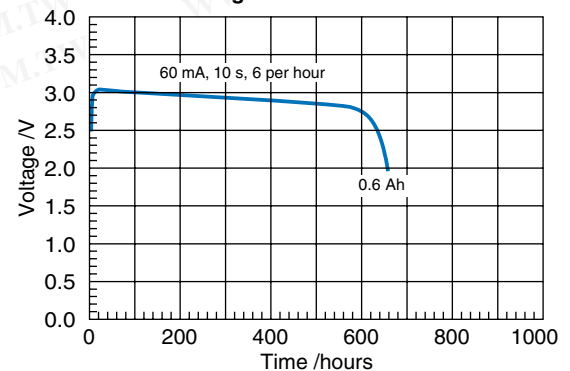
**Available Capacity**



**Operating Voltage**



**Pulse Discharge Characteristics at +25°C**



**Available Terminations**

SL-750/S	Standard
SL-750/T	Tags
SL-750/P	Pins
SL-750/PR	Pins Radial
SL-750/PT	Polarized Tags

**Catalogue No.**

11 1 07501 00
11 1 07502 00
11 1 07503 00
11 1 07506 00
11 1 07508 00

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 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

**Type:** SL-761

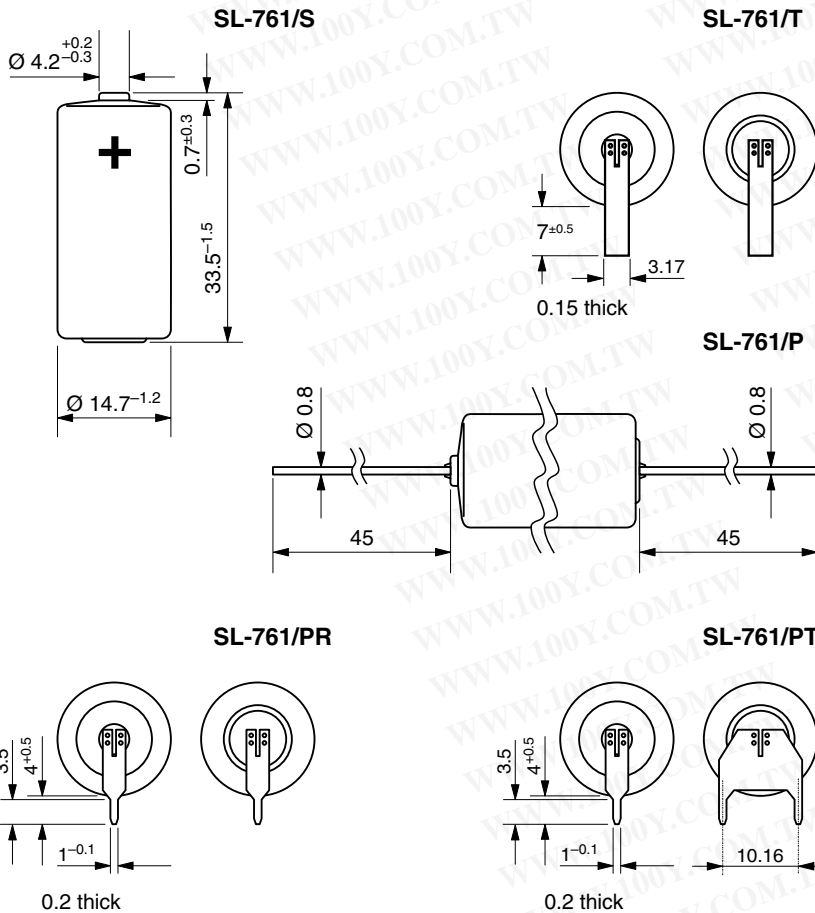
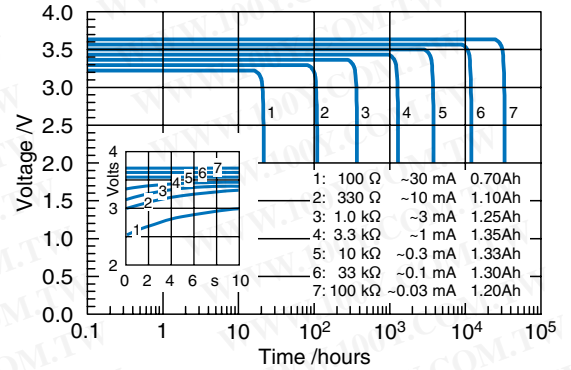
**Performance Data** (Typical values for batteries stored at 25°C for one year) **Size 3/8AA**

System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	1.35 Ah
Nominal current	1 mA
Max. continuous discharge current	30 mA
Pulse current capability	90 mA
Anode surface area	9 cm <sup>2</sup>
Weight	12 g
Volume	5.7 cm <sup>3</sup>
Temperature range	-55...+85 °C

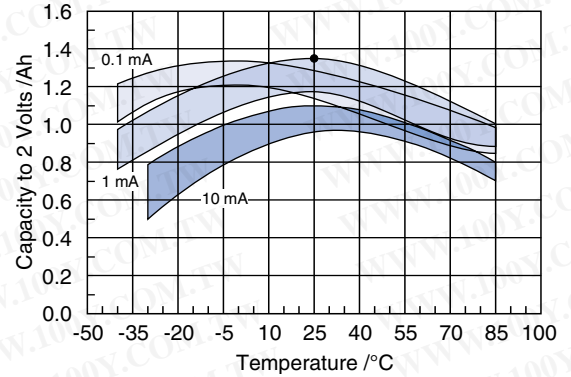
**WARNING:**  
 Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100 °C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

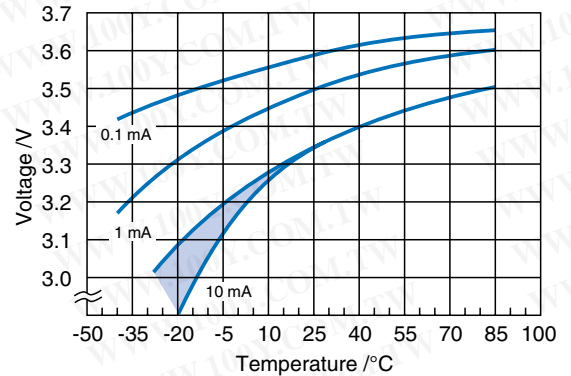
**Typical Discharge Curves at +25°C**



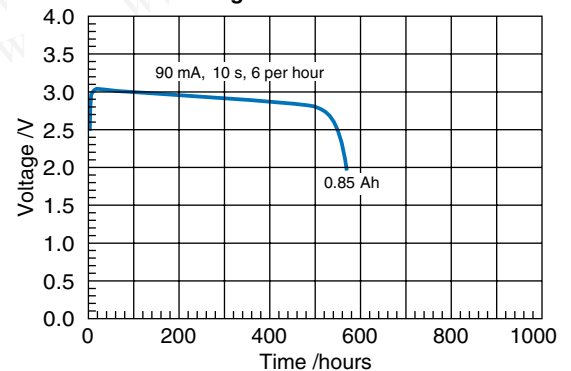
**Available Capacity**



**Operating Voltage**



**Pulse Discharge Characteristics at +25°C**



**Available Terminations**

SL-761/S	Standard
SL-761/T	Tags
SL-761/P	Pins
SL-761/PR	Pins Radial
SL-761/PT	Polarized Tags

**Catalogue No.**

11 1 07611 00
11 1 07612 00
11 1 07613 00
11 1 07616 00
11 1 07618 00

Any values given here are for information purposes only. They also depend on actual conditions of use and are not warranties of future performance. Subject to change.

**Type:** SL-760

**Performance Data** (Typical values for batteries stored at 25°C for one year)

System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	2.1 Ah
Nominal current	2 mA
Max. continuous discharge current	60 mA
Pulse current capability	140 mA
Anode surface area	14 cm <sup>2</sup>
Weight	18 g
Volume	8.0 cm <sup>3</sup>
Temperature range	-55...+85 °C

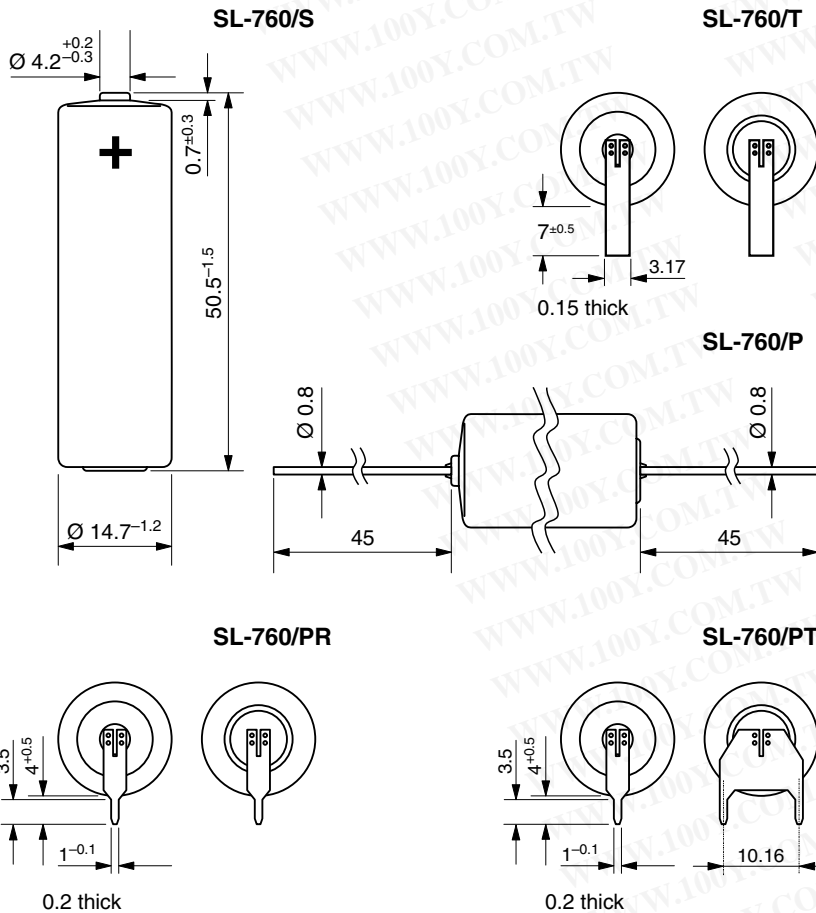
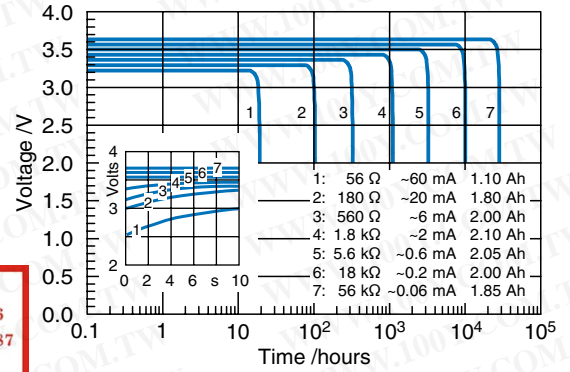
**Size AA**

**WARNING:**  
Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100 °C, incinerate, or expose contents to water.

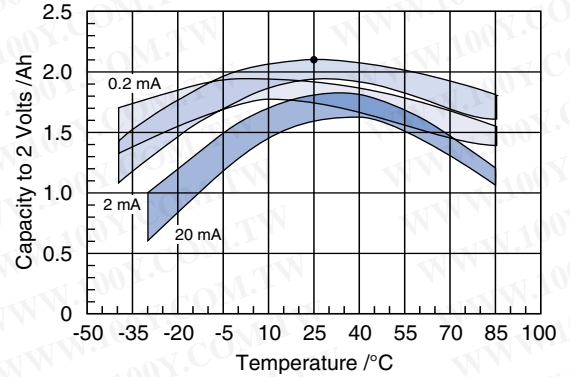
See page 4 for further safety recommendations.

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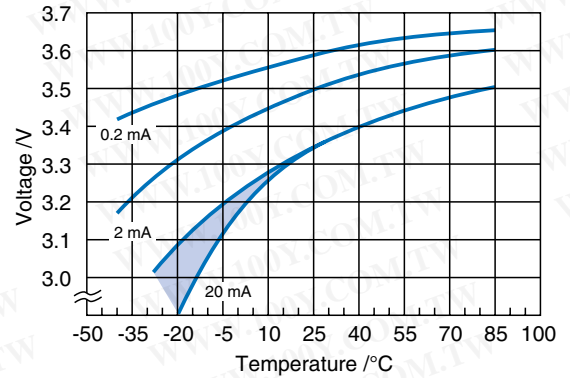
**Typical Discharge Curves at +25°C**



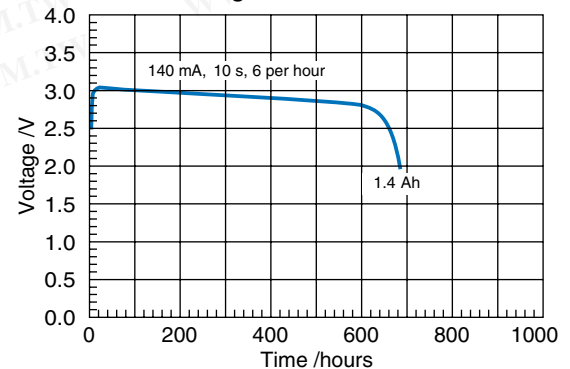
**Available Capacity**



**Operating Voltage**



**Pulse Discharge Characteristics at +25°C**



**Available Terminations**

SL-760/S	Standard
SL-760/T	Tags
SL-760/P	Pins
SL-760/PR	Pins Radial
SL-760/PT	Polarized Tags

**Catalogue No.**

11 1 07601 00
11 1 07602 00
11 1 07603 00
11 1 07606 00
11 1 07608 00

Any values given here are for information purposes only. They also depend on actual conditions of use and are not warranties of future performance. Subject to change.

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 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

**Type:** SL-770

**Performance Data** (Typical values for batteries stored at 25°C for one year)

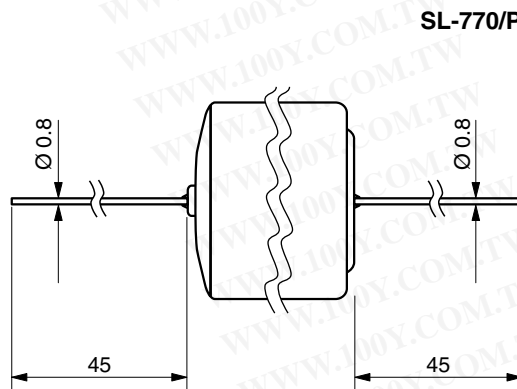
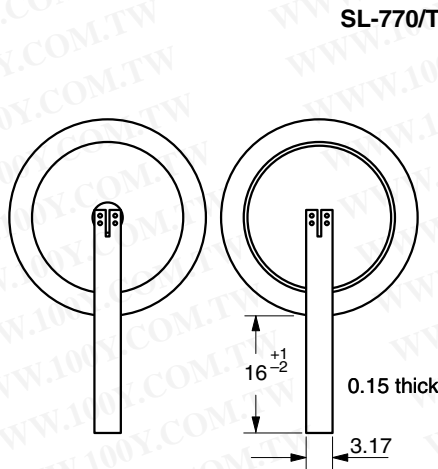
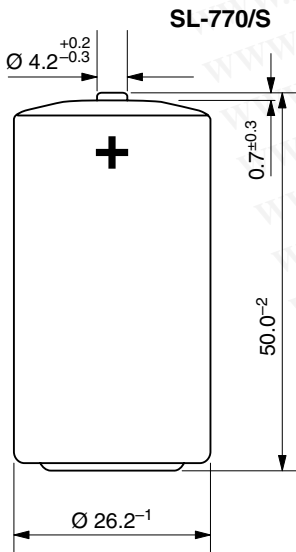
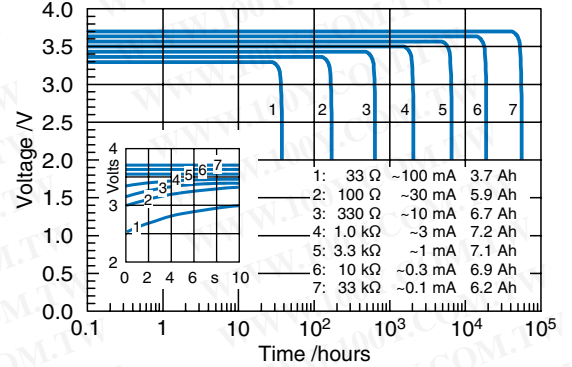
System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	7.2 Ah
Nominal current	3 mA
Max. continuous discharge current	100 mA
Pulse current capability	300 mA
Anode surface area	30 cm <sup>2</sup>
Weight	50 g
Volume	26 cm <sup>3</sup>
Temperature range	-55...+85 °C

**Size C**

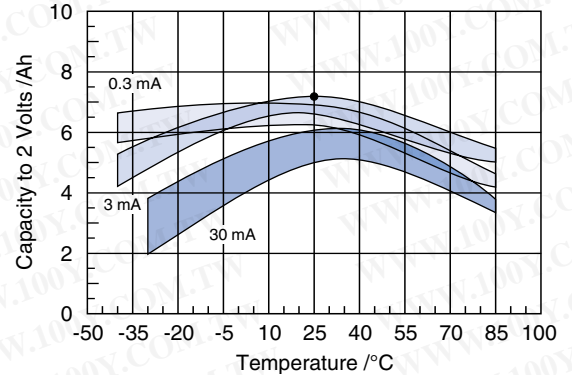
**WARNING:**  
 Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100 °C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

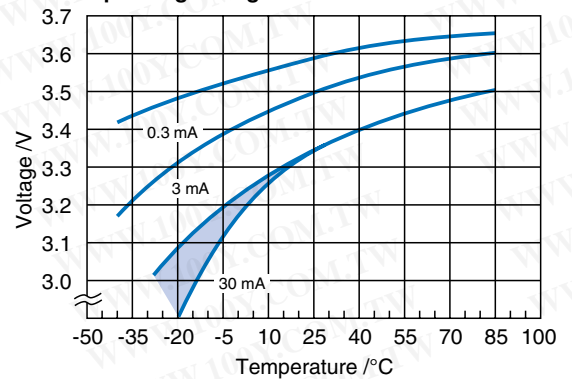
**Typical Discharge Curves at +25°C**



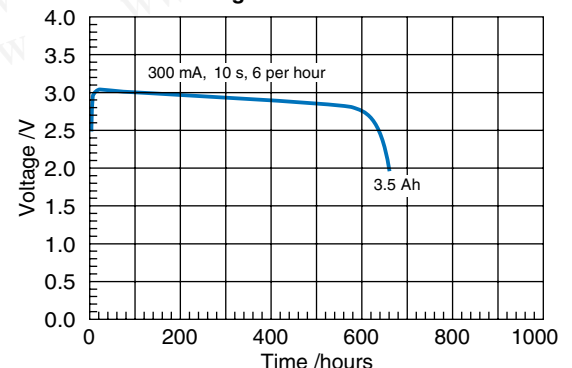
**Available Capacity**



**Operating Voltage**



**Pulse Discharge Characteristics at +25°C**



**Available Terminations**

SL-770/S	Standard
SL-770/T	Tags
SL-770/P	Pins

**Catalogue No.**

11 1 17701 00
11 1 17702 00
11 1 17703 00

Any values given here are for information purposes only. They also depend on actual conditions of use and are not warranties of future performance. Subject to change.

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
 Http://www.100y.com.tw

**Type:** SL-780

**Performance Data** (Typical values for batteries stored at 25°C for one year)

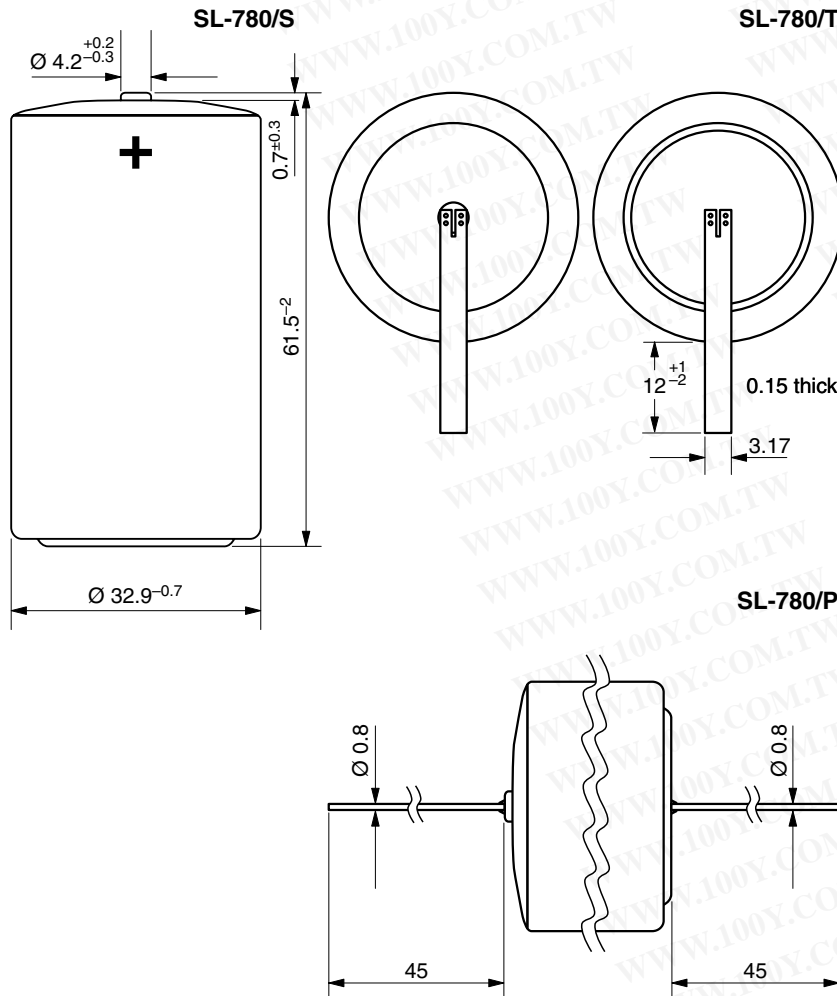
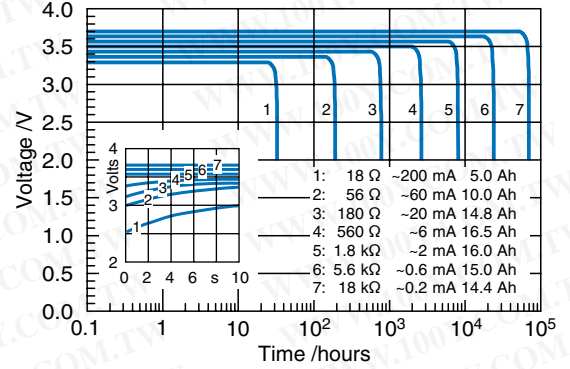
System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	16.5 Ah
Nominal current	6 mA
Max. continuous discharge current	200 mA
Pulse current capability	450 mA
Anode surface area	45 cm <sup>2</sup>
Weight	92 g
Volume	51 cm <sup>3</sup>
Temperature range	-55...+85 °C

**Size D**

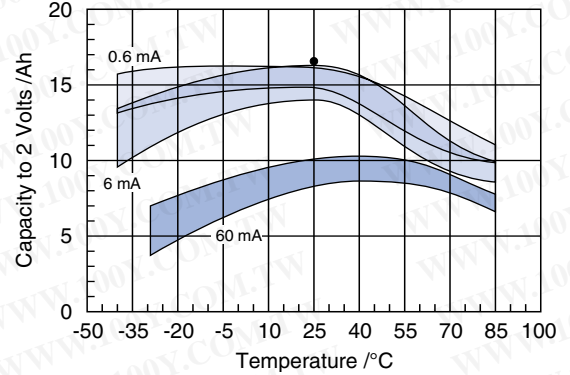
**WARNING:**  
 Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100 °C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

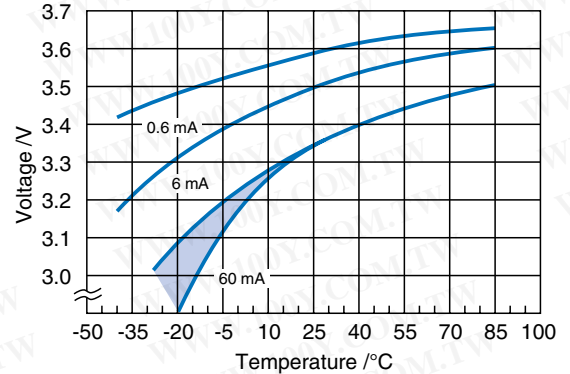
**Typical Discharge Curves at +25°C**



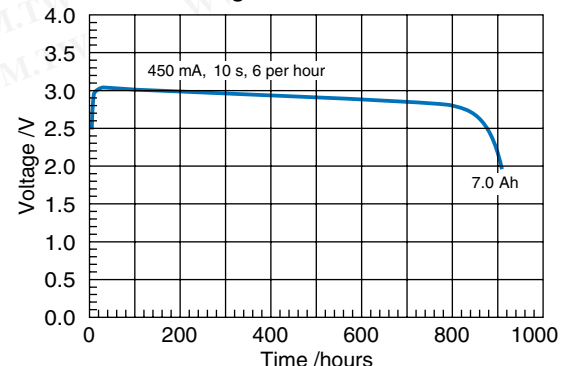
**Available Capacity**



**Operating Voltage**



**Pulse Discharge Characteristics at +25°C**



**Available Terminations**

SL-780/S	Standard
SL-780/T	Tags
SL-780/P	Pins

**Catalogue No.**

11 1 17801 00
11 1 17802 00
11 1 17803 00

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勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

**Type:** SL-790

**Performance Data** (Typical values for batteries stored at 25°C for one year)

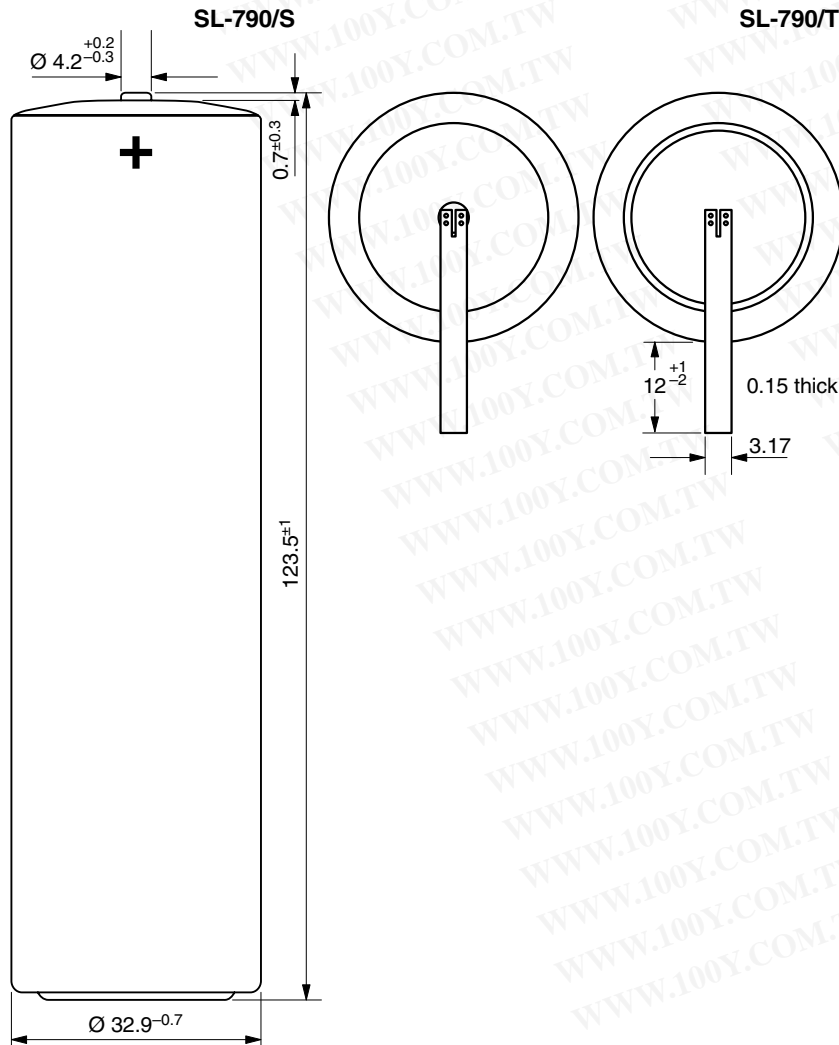
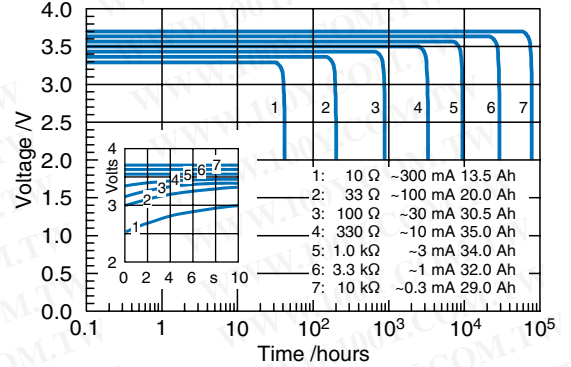
System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	35 Ah
Nominal current	10 mA
Max. continuous discharge current	300 mA
Pulse current capability	900 mA
Anode surface area	90 cm <sup>2</sup>
Weight	195 g
Volume	100 cm <sup>3</sup>
Temperature range	-55...+85 °C

**Size DD**

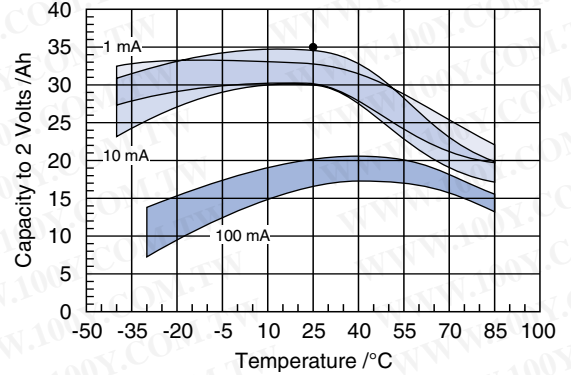
**WARNING:**  
 Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100 °C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

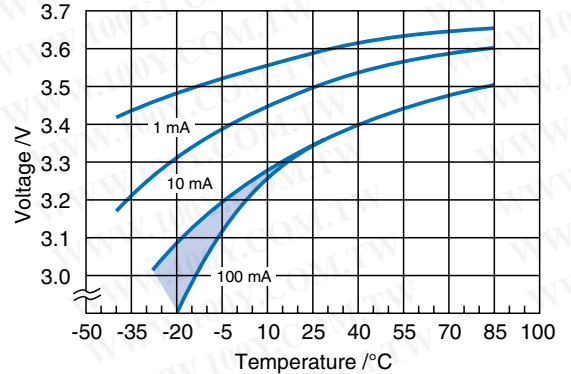
**Typical Discharge Curves at +25°C**



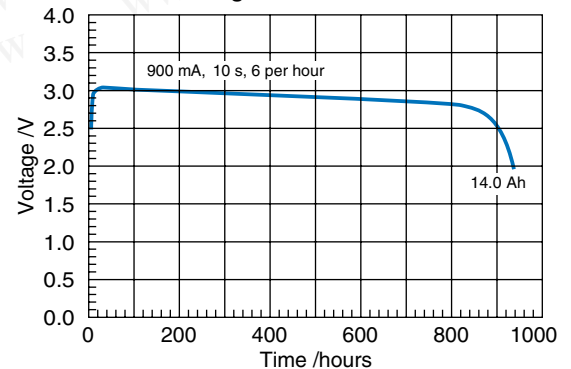
**Available Capacity**



**Operating Voltage**



**Pulse Discharge Characteristics at +25°C**



**Available Terminations**

SL-790/S	Standard
SL-790/T	Tags

**Catalogue No.**

11 1 17901 00
11 1 17902 00

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**勝特力材料 886-3-5753170**  
**勝特力电子(上海) 86-21-54151736**  
**勝特力电子(深圳) 86-755-83298787**  
[Http://www.100y.com.tw](http://www.100y.com.tw)

**Type:** SL-360/461

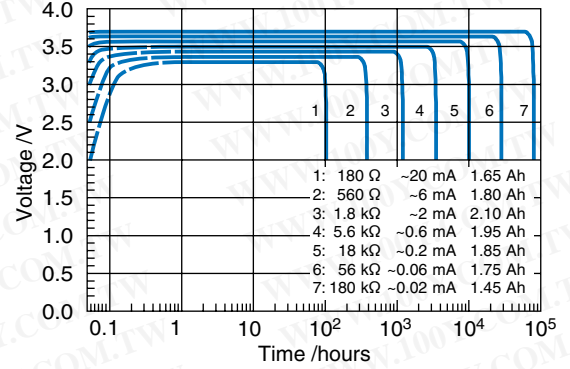
**Performance Data**  
(Typical values for batteries stored at 25°C for one year)

System	Li/SOCl <sub>2</sub>
Nominal voltage	3.6 V
Nominal capacity	2.1 Ah
Nominal current	2 mA
Max. continuous discharge current	20 mA
Wires	AWG 24
Housing	UL 94V2
Classification	user replaceable
Weight	26 g
Temperature range	-55...+85°C

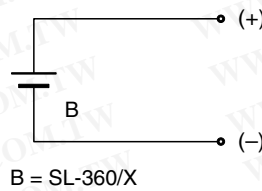
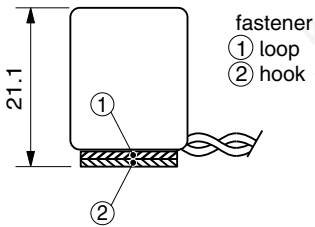
**WARNING:**  
Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100°C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

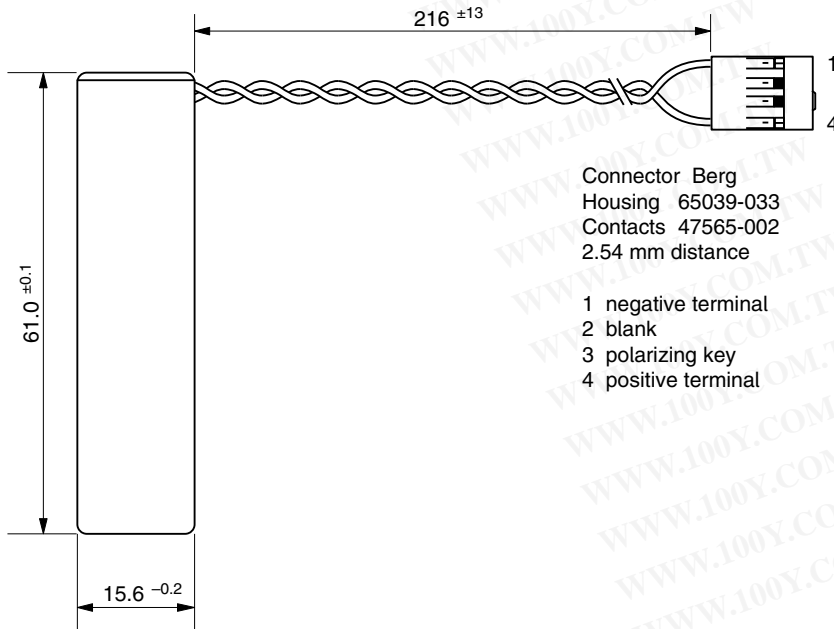
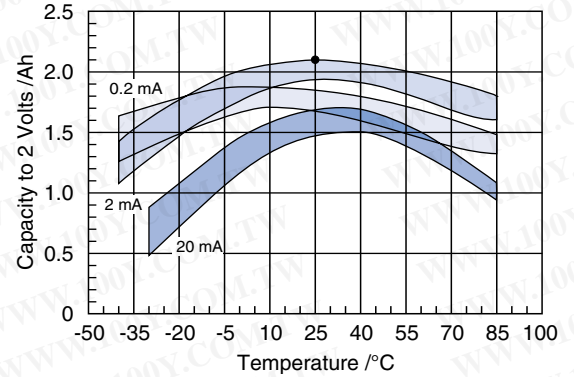
**Typical Discharge Curves at +25°C**



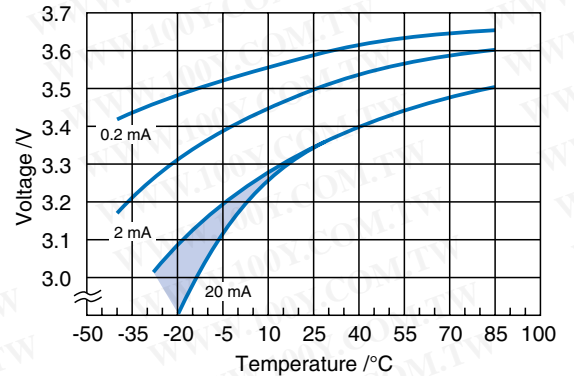
**SL-360/461**



**Available Capacity**



**Operating Voltage**



**Available Terminations**      **Catalogue No.**

SL-360/461 Cable and connector      14 1 6360 461

*Any values given here are for information purposes only. They also depend on actual conditions of use and are not warranties of future performance. Subject to change.*

**Type:** SL-360/486

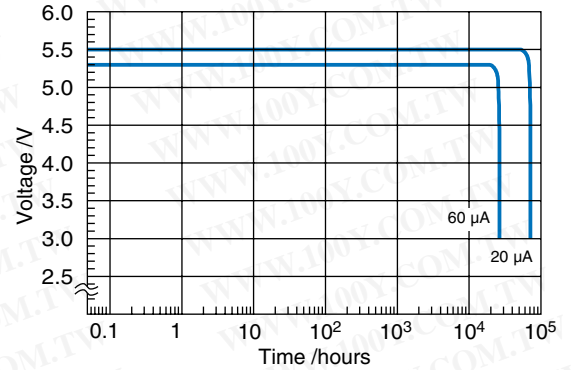
**Performance Data**  
(Typical values for batteries stored at 25°C for one year)

System	Li/SOCl <sub>2</sub>
Nominal voltage	6.0 V
Nominal capacity	1.9 Ah
Nominal current	0.2 mA
Max. continuous discharge current	0.2 mA
Wires	AWG 24
Housing	UL 94V2
Classification	user replaceable
Weight	60 g
Temperature range	-55...+85 °C

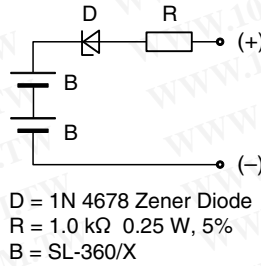
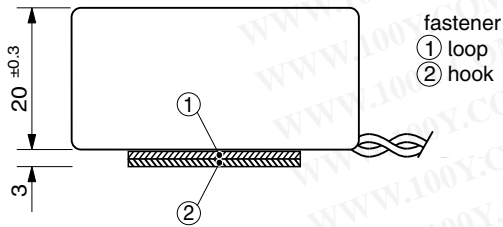
**WARNING:**  
Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100 °C, incinerate, or expose contents to water.

See page 4 for further safety recommendations.

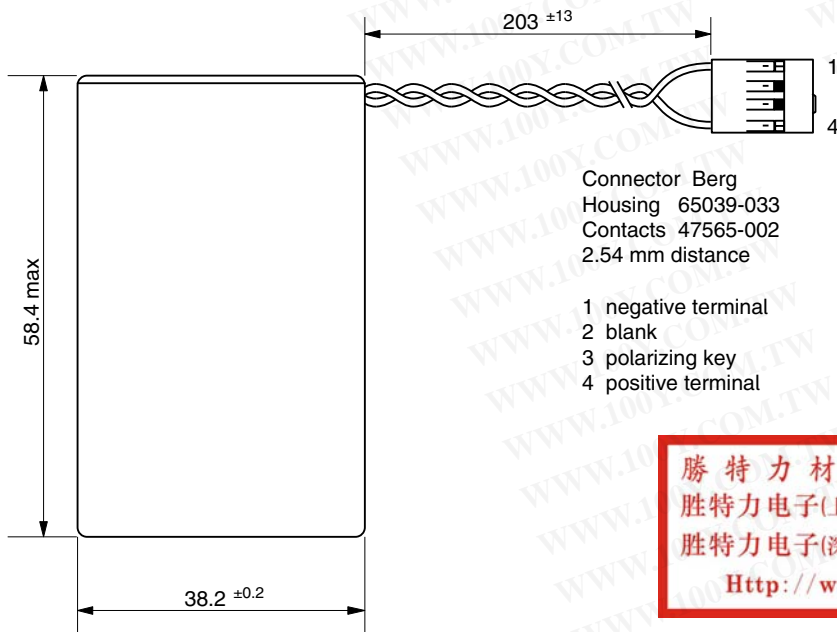
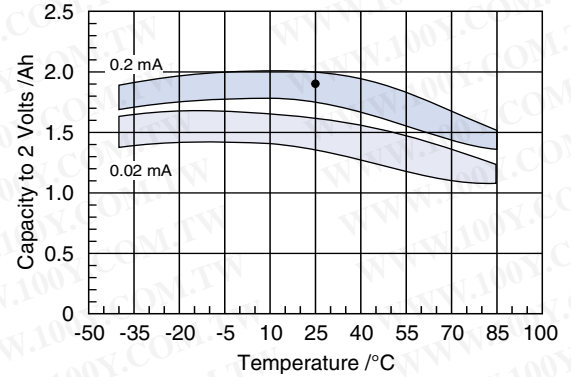
**Typical Discharge Curves at +25°C**



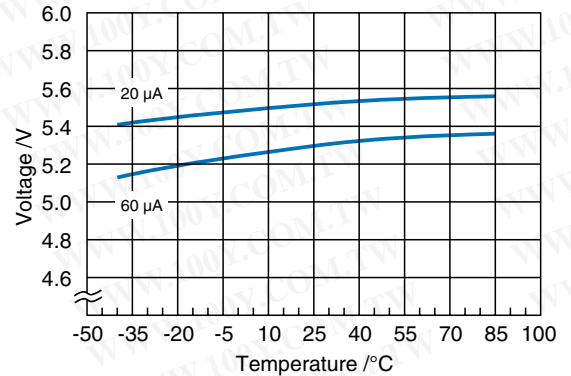
**SL-360/486**



**Available Capacity**



**Operating Voltage**












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[Http://www.100y.com.tw](http://www.100y.com.tw)

**Available Terminations** SL-360/486 Cable and connector  
**Catalogue No.** 14 2 6360 486

Any values given here are for information purposes only. They also depend on actual conditions of use and are not warranties of future performance. Subject to change.

# Sonnenschein Lithium Batteries

 <p><b>BEL</b> SL-340 p. 6 SL-740 p. 15</p>	 <p><b>1/10D</b> SL-389 p. 7 SL-789 p. 16</p>	 <p><b>1/6D</b> SL-386 p. 8 SL-786 p. 17</p>
 <p><b>1/2AA</b> SL-350 p. 9 SL-550 p. 12 SL-750 p. 18</p>	<p>勝 特 力 材 料 886-3-5753170            勝 特 力 电 子 (上 海) 86-21-54151736            勝 特 力 电 子 (深 圳) 86-755-83298787  <a href="http://www.100y.com.tw">Http://www.100y.com.tw</a></p>	
 <p><b>3/8AA</b> SL-361 p. 10 SL-561 p. 13 SL-761 p. 19</p>	 <p><b>C</b> SL-770 p. 21</p>	 <p><b>DD</b> SL-790 p. 23</p>
 <p><b>AA</b> SL-360 p. 11 SL-560 p. 14 SL-760 p. 20</p>	 <p><b>D</b> SL-780 p. 22</p>	

Your distributor: