

File MH46420  
Project 08CA43059

July 07, 2009

REPORT

On

COMPONENT - LITHIUM BATTERIES

Fullymax Battery Co Ltd  
Shenzhen Guangdong

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## DESCRIPTION

## PRODUCT COVERED:

USR Component - Secondary, lithium-ion cells as noted below.

**USR - Products designated USR have been investigated using US requirements as noted in the Test Record.**

Model Number	Chemistry	Shape/Type
All Models	LiCoO <sub>2</sub> + 6C = Li <sub>1-x</sub> CoO <sub>2</sub> + C <sub>6</sub> Lix	Prismatic/Polymer

## ELECTRICAL RATING:

See also Conditions of Acceptability for charge limit specifications.

Model Number	Voltage (Nominal), Vdc	Capacity, (Nominal), Ah
FB503048	3.7	0.6
FB463462	3.7	0.85
FB583496	3.7	1.8
FB10243129	3.7	5.4
FB4548106	3.7	3
FB933096	3.7	3.05
FB703048	3.7	0.8
FB9044165	3.7	5
FB403048	3.7	0.45
FB533048	3.7	0.6
FB483462	3.7	0.85
FB583462	3.7	1
FB553480	3.7	1.3
FB633496	3.7	1.8
FB783496	3.7	2.2
FB6838110	3.7	2.5
FB6844135	3.7	3.3
FB8444135	3.7	3.7
FB8544152	3.7	4.5
FB803060	3.7	1.2
FB703462	3.7	1.3
FB603480	3.7	1.6
FB834460	3.7	1.7
FB833077	3.7	1.8
FBC7030100	3.7	1.8
FB843496	3.7	2.2
FB764483	3.7	2.3
FB6838120	3.7	2.6
FB5243129	3.7	2.7
FB6043129	3.7	3.2
FB7244135	3.7	3.2
FB6843129	3.7	3.3
FB7543129	3.7	3.7
FB10243127	3.7	5.0
FB703562	3.7	1.5

Model Number	Voltage (Nominal), Vdc	Capacity, (Nominal), Ah
FB752540HP	3.7	0.55
FB683562XP	3.7	1.2
FB375780	3.7	1.3
FB656077	3.7	2.4
FB703496HE	3.7	2.7
FB5544105	3.7	3.3
FB7244127	3.7	5.0
FB11048157	3.7	9.0
406888XP	3.7	1.8
FB783494	3.7	2.0
FB446888	3.7	2.0
FB804080	3.7	2.7
*FB6576123	3.7	6.7
FB815894	3.7	4.5
FB773462	3.7	1.3
FB606080	3.7	2.5
FB466077	3.7	1.7
FB622566	3.7	0.9
642657	3.8	0.97
FB504565	3.7	1.45
FB623397	3.7	2.05
FB512783	3.7	1
FB1073479	3.7	2.8
FB903350	3.7	1.35
FB982980	3.7	2
FB803480	3.7	2
FB7075106	3.7	5
FBC9344127	3.7	4.8
FBC716888	3.7	3.7
FBC916888	3.7	4.75
FBC626888	3.7	3
FBC7070140	3.7	6
FBC6670140	3.7	5.3
FBC686888	3.7	3.3
FBC7645129	3.7	4.9
FBC8540100	3.85	3.75
FBC7144141	3.7	3.7
FBC5664131	3.7	4
FBC503875	3.7	1.2
FBC853480	3.7	2.000
FBC825464	3.7	3.000
FBC854262	3.7	2.300
FBC4089107	3.8	4.000
FBC864182	3.8	3.350
FBC1102861	3.8	2.000
FBC8443129	3.7	4.300
FBC9045148	3.7	6.000
FBC4870140	3.7	4.000

Note: Model name change from FB406888 to 406888XP. All test result and description refer to Model FB406888.

Model Number	Voltage (Nominal), Vdc	Capacity, (Nominal), Ah
FBC804061	3.7	2.0
FBC1003074	3.85	2.55
FBC704999	3.7	3.1
FBC487995	3.7	3.9
FBC6843129	3.85	4.4
FBC855499	3.7	4.0
FBC857080	3.7	4.0
FBC1077080	3.7	5.3
FBC501447	3.7	0.28
FBC852025	3.7	0.3
FBC801437	3.7	0.35
FBC802030	3.7	0.4
FBC794458	3.7	1.6
FBC854458	3.7	1.8
FBC705499PN	3.7	3.3
FBC6843129CN	3.7	3.3
FBC737080PN	3.7	3.5
FBC10644127	3.7	4.8
FBC997080PN	3.7	5.0
FBC8543129	3.7	5.0
FBC8545148XT	3.7	5.0
FBC9545148	3.7	5.5
FBC8545148	3.7	6.25
FBC754070	3.7	1.6
FBC793177	3.7	2.1
FBC576786	3.7	2.3
FBC993177	3.7	2.5
FBC634299	3.7	2.5
FBC555499	3.7	2.7
FBC8242108	3.7	3.0
FBC786080	3.7	3.35
FBC686888PN	3.7	3.35
FBC8043129	3.7	4.4
FBC7375100	3.7	5.0
FBC10543104	3.7	5.2
FBC9343129	3.7	5.2
FBC9350147	3.7	6.7
<b>FBC675295</b>	<b>3.7</b>	<b>2700</b>
<b>FBC556080</b>	<b>3.7</b>	<b>2200</b>
<b>FBC627361</b>	<b>3.7</b>	<b>2150</b>
<b>FBC6568105</b>	<b>3.7</b>	<b>4000</b>
<b>FBC5370140</b>	<b>3.7</b>	<b>4500</b>
<b>FBC8068105</b>	<b>3.7</b>	<b>4800</b>
<b>FBC7562150</b>	<b>3.7</b>	<b>6000</b>
<b>FBC11062150</b>	<b>3.7</b>	<b>8000</b>
<b>FBC7869135</b>	<b>3.7</b>	<b>6000</b>
<b>FBC9369135</b>	<b>3.7</b>	<b>7000</b>
<b>FBC7075106</b>	<b>3.7</b>	<b>5000</b>
<b>FBC6344116</b>	<b>3.7</b>	<b>2500</b>
<b>FBC4244116</b>	<b>3.7</b>	<b>1500</b>
<b>FBC396680</b>	<b>3.7</b>	<b>1500</b>
<b>FBC1117080</b>	<b>3.7</b>	<b>5400</b>

## TECHNICAL CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

\* Use - For use only in products where the acceptability of the combination is determined by Underwriters Laboratories Inc.

Conditions of Acceptability - The use of these cells may be considered generally acceptable under the conditions given below:

- The cells are intended for use at ordinary temperatures where anticipated high temperature excursions are not expected to exceed 100°C (212°F) or as noted below.

Model	Manufacturer's Maximum Specified Charge and Discharge Temperature, °C
All Models except for the following	60

Models	Manufacturer Specified Temperature ranges	
FB752540HP, FB683562XP, FB375780, FB656077, FB703496HE, FB5544105, FB7244127, FB11048157, 406888XP, FB783494, FB446888, FB804080, FB6576123, FB815894, FB773462 FB606080, FB466077, FB622566, FB504565, FB623397, FB512783, FB1073479, FB903350, FB982980, FB803480, FB7075106	Charging Temperature Range	0~45 °C
	Discharging Temperature Range	-20~60 °C
	Upper Limit Charging Voltage	4.2 Vdc
	Upper charging Temp limit (T3)	45 °C
	Lower charging Temp limit (T2)	10 °C

Models	Manufacturer Specified Temperature ranges	
642657	Charging Temperature Range	0~45 °C
	Discharging Temperature Range	-20~60 °C
	Upper Limit Charging Voltage	4.35 Vdc
	Upper charging Temp limit (T3)	45 °C
	Lower charging Temp limit (T2)	0 °C

Models	Manufacturer Specified Temperature ranges	
FBC9344127, FBC716888, FBC916888, FBC626888, FBC7070140, FBC6670140, FBC686888, FBC7645129, FBC7144141, FBC5664131, FBC503875	Charging Temperature Range	0~45 °C
	Discharging Temperature Range	-20~60 °C
	Upper Limit Charging Voltage	4.4 Vdc
	Upper charging Temp limit(T3)	45 °C
	Lower charging Temp limit(T2)	10°C
FBC8540100, FBC1003074, FBC6843129	Charging Temperature Range	0~45 °C
	Discharging Temperature Range	-20~60 °C
	Upper Limit Charging Voltage	4.4 Vdc
	Lower charging Temp limit(T2)	10°C
FBC9045148, FBC8443129, FBC4870140, FBC825464, FBC854262, FBC853480, FBC804061, FBC704999, FBC487995	Charging Temperature Range	10~45 °C
	Discharging Temperature Range	-20~60 °C
	Upper Limit Charging Voltage	4.2 Vdc
	Upper charging Temp limit(T3)	45 °C
	Lower charging Temp limit(T2)	10°C
FBC4089107, FBC864182, FBC1102861	Charging Temperature Range	10~45 °C
	Discharging Temperature Range	-20~60 °C
	Upper Limit Charging Voltage	4.35 Vdc
	Lower charging Temp limit(T2)	10°C
FBC855499, FBC857080, FBC1077080	Charging Temperature Range	0~45°C
	Discharging Temperature Range	-10~60°C
	Upper Limit Charging Voltage	4.25V
	Lower charging Temp limit(T2)	0°C
FBC852025	Charging Temperature Range	0~45°C
	Discharging Temperature Range	-20~60°C
	Upper Limit Charging Voltage	4.25V
	Lower charging Temp limit(T2)	10°C
FBC501447, FBC801437, FBC802030, FBC794458, FBC854458, FBC8543129, FBC8545148XT, FBC9545148, FBC8545148	Charging Temperature Range	0~45°C
	Discharging Temperature Range	-20~60°C
	Upper Limit Charging Voltage	4.2V
	Upper charging Temp limit(T3)	45°C
	Lower charging Temp limit(T2)	10°C
FBC705499PN, FBC6843129CN, FBC737080PN, FBC10644127, FBC997080PN, <b>FBC754070</b> , <b>FBC8043129</b> , <b>FBC9350147</b>	Charging Temperature Range	0~45°C
	Discharging Temperature Range	-20~60°C
	Upper Limit Charging Voltage	4.2V
	Upper charging Temp limit(T3)	45°C
	Lower charging Temp limit(T2)	0°C
<b>FBC634299</b> , <b>FBC786080</b> , <b>FBC686888PN</b> , <b>FBC7375100</b>	<b>Charging Temperature Range</b>	<b>0~45°C</b>
	<b>Discharging Temperature Range</b>	<b>-20~60°C</b>
	<b>Upper Limit Charging Voltage</b>	<b>4.3V</b>
	<b>Lower charging Temp limit(T2)</b>	<b>0°C</b>

Table Continued:

Models	Manufacturer Specified Temperature ranges	
FBC793177, FBC993177, FBC10543104, FBC9343129	Charging Temperature Range	0~45°C
	Discharging Temperature Range	-20~60°C
	Upper Limit Charging Voltage	4.2V
	Upper charging Temp limit(T3)	45°C
	Lower charging Temp limit(T2)	10°C
FBC576786, FBC555499, FBC8242108	Charging Temperature Range	0~45°C
	Discharging Temperature Range	-20~60°C
	Upper Limit Charging Voltage	4.25V
	Upper charging Temp limit(T3)	45°C
	Lower charging Temp limit(T2)	0°C
FBC675295, FBC556080, FBC1117080	<b>Charging Temperature Range</b>	<b>0~45°C</b>
	<b>Discharging Temperature Range</b>	<b>-20~60°C</b>
	<b>Upper Limit Charging Voltage</b>	<b>4.2V</b>
	<b>Upper charging Temp limit(T3)</b>	<b>45°C</b>
	<b>Lower charging Temp limit(T2)</b>	<b>0°C</b>
FBC6568105, FBC5370140, FBC8068105, FBC7562150, FBC11062150, FBC7869135, FBC9369135, FBC7075106, FBC6344116, FBC4244116, FBC396680	Charging Temperature Range	10~45°C
	Discharging Temperature Range	-20~60°C
	Upper Limit Charging Voltage	4.2V
	Upper charging Temp limit(T3)	45°C
	Lower charging Temp limit(T2)	10°C
FBC627361	Charging Temperature Range	0~45°C
	Discharging Temperature Range	-20~60°C
	Upper Limit Charging Voltage	4.3V
	Upper charging Temp limit(T3)	45°C
	Lower charging Temp limit(T2)	0°C

2. These cells are to be used only in devices where servicing of the cell circuit and installation and replacement of the lithium-ion cells will be done by a trained technician. These cells are intended to be installed in a protective enclosure in the end use application that prevents access to the cells and associated cell circuitry by the user during charging and discharging of the cells.
3. These cells shall be installed within an enclosure that provides mechanical protection in the end use application, so that they protected from physical abuse that could result in damage to the cells including internal short circuits or shorting of terminals. Enclosures provided in the end use application shall prevent access to the cells through the use of simple tools or through openings.
4. The suitability of these cells for multi cell applications including series or parallel connections shall be determined in the end use. Cells used in multi-cell applications shall be of the same type, ratings and age to prevent the potential for explosions and fire due to cell imbalance.

5. For cells intended for series applications, protection shall be provided in the end use application to prevent cell reversal due to a forced discharge condition. A forced discharge test shall be conducted in the end use application for series connected cell applications.
6. These cells have been subjected to an abnormal charge test which subjects the cells to a constant current (CC) charge method followed by a constant voltage (CV) charge method. The test limit parameters for the abnormal charge test are outlined in the table below. The charging circuit in the end use application shall limit the charging current and charging voltage to the levels noted in the table under both normal and single fault condition. If the charging current and voltage in the end use application cannot be maintained at or below the levels noted in the table or if the charging method is different from the CC/CV method noted above, additional evaluation and testing may be necessary.

Model	Maximum Charging Current (Ic), A	Maximum Charging Voltage (Vc), V dc
FB503048	1.2	4.2
FB463462	1.7	4.2
FB583496	3.6	4.2
FB10243129	10.8	4.2
FB4548106	6	4.2
FB933096	6.1	4.2
FB703048	1.6	4.2
FB9044165	10	4.2
FB403048	0.9	4.2
FB533048	1.2	4.2
FB483462	1.7	4.2
FB583462	2	4.2
FB553480	2.6	4.2
FB633496	3.6	4.2
FB783496	4.4	4.2
FB6838110	5	4.2
FB6844135	6.6	4.2
FB8444135	7.4	4.2
FB8544152	9	4.2
FB803060	1.2	4.2
FB703462	1.3	4.2
FB603480	1.6	4.2
FB834460	1.7	4.2
FB833077	1.8	4.2
<b>FB7030100</b>	1.8	4.2
FB843496	2.2	4.2
FB764483	2.3	4.2
FB6838120	2.6	4.2
FB5243129	2.7	4.2
FB6043129	3.2	4.2
FB7244135	3.2	4.2
FB6843129	3.3	4.2
FB7543129	3.7	4.2
FB10243127	5.0	4.2
FB703562	1.5	4.2

Model Number	Maximum Charging Current (Ic), A	Maximum Charging Voltage (Vc), V dc
FB752540HP	0.55	4.2
FB683562XP	1.2	4.2
FB375780	1.3	4.2
FB656077	2.4	4.2
FB703496HE	0.54	4.2
FB5544105	0.66	4.2
FB7244127	1.0	4.2
FB11048157	9.0	4.2
406888XP	1.8	4.2
FB783494	2.0	4.2
FB446888	2.0	4.2
FB804080	2.7	4.2
FB6576123	6.8	4.2
FB815894	4.5	4.2
FB773462	1.3	4.2
FB606080	2.5	4.2
FB466077	1.7	4.2
FB622566	0.9	4.2
642657	1.94	4.6
FB504565	2.9	4.2
FB623397	2.05	4.2
FB512783	2	4.2
FB1073479	5.6	4.2
FB903350	1.35	4.2
FB982980	4	4.2
FB803480	4	4.2
FB7075106	10	4.2
FBC9344127	9.6	4.2
FBC716888	7.4	4.2
FBC916888	9.5	4.2
FBC626888	6	4.2
FBC7070140	12	4.2
FBC6670140	10.6	4.2
FBC686888	6.6	4.2
FBC7645129	4.9	4.2
FBC8540100	3.75	4.4
FBC7144141	7.4	4.2
FBC5664131	8	4.2
FBC503875	2.4	4.2
FBC853480	4.000	4.2
FBC825464	3.000	4.2
FBC854262	2.300	4.2
FBC4089107	4.000	4.35
FBC864182	3.350	4.35
FBC1102861	4.000	4.35
FBC8443129	8.600	4.2
FBC9045148	12.000	4.2
FBC4870140	8.000	4.2
FBC804061	4.0	4.2
FBC1003074	5.1	4.4
FBC704999	6.2	4.2
FBC487995	7.8	4.2
FBC6843129	6.6	4.4

## Continuous

Model Number	Maximum Charging Current (Ic), A	Maximum Charging Voltage (Vc), V dc
FBC855499	4.0	4.25
FBC857080	4.0	4.25
FBC1077080	5.3	4.25
FBC501447	0.28	4.2
FBC852025	0.3	4.25
FBC801437	0.35	4.2
FBC802030	0.4	4.2
FBC794458	3.2	4.2
FBC854458	3.6	4.2
FBC705499PN	3.3	4.2
FBC6843129CN	3.3	4.2
FBC737080PN	3.5	4.2
FBC10644127	9.6	4.2
FBC997080PN	5.0	4.2
FBC8543129	5.0	4.2
FBC8545148XT	5.0	4.2
FBC9545148	11.0	4.2
FBC8545148	6.25	4.2
FBC754070	1.6	4.2
FBC793177	2.1	4.2
FBC576786	2.3	4.25
FBC993177	2.5	4.2
FBC634299	2.5	4.5
FBC555499	2.7	4.25
FBC8242108	3.0	4.25
FBC786080	3.35	4.5
FBC686888PN	3.35	4.5
FBC8043129	4.4	4.2
FBC7375100	5.0	4.5
FBC10543104	5.2	4.2
FBC9343129	5.2	4.2
FBC9350147	6.7	4.2
<b>FBC675295</b>	<b>5.400</b>	<b>4.2</b>
<b>FBC556080</b>	<b>4.400</b>	<b>4.2</b>
<b>FBC627361</b>	<b>4.300</b>	<b>4.5</b>
<b>FBC6568105</b>	<b>4.000</b>	<b>4.2</b>
<b>FBC5370140</b>	<b>4.500</b>	<b>4.2</b>
<b>FBC8068105</b>	<b>4.800</b>	<b>4.2</b>
<b>FBC7562150</b>	<b>6.000</b>	<b>4.2</b>
<b>FBC11062150</b>	<b>8.000</b>	<b>4.2</b>
<b>FBC7869135</b>	<b>6.000</b>	<b>4.2</b>
<b>FBC9369135</b>	<b>7.000</b>	<b>4.2</b>
<b>FBC7075106</b>	<b>5.000</b>	<b>4.2</b>
<b>FBC6344116</b>	<b>5.000</b>	<b>4.2</b>

## Continuous

Model Number	Maximum Charging Current (Ic), mA	Maximum Charging Voltage (Vc), V dc
FBC4244116	3000	4.2
FBC396680	3000	4.2
FBC1117080	5400	4.2

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8. Fire and/or explosion resulted when these Models FB803060, FB703462, FB603480, FB834460, FB833077, FBC7030100, FB843496, FB764483, FB6838120, FB5243129, FB6043129, FB7244135, FB6843129, FB7543129, FB10243127 were subjected to the crush test. These cells shall be provided with a mechanical enclosure that prevents crush of the cells in the end use application and special precautions should be taken when handling these cells during installation and disposal to prevent crush to the cells.
  
9. Fire and/or explosion resulted when these Models FBC7030100, FB843496, FB764483, FB6838120, FB5243129, FB6043129, FB7244135, FB6843129, FB7543129, FB10243127, FB683562XP, FB375780, FB656077, FB703496HE, FB5544105, FB11048157, FBC804061, FBC1003074, FBC704999, FBC487995, FBC6843129, **FBC8543129, FBC8545148XT, FBC9545148, FBC8545148** were subjected to the impact test. These cells shall be provided with a mechanical enclosure that prevents impact of the cells in the end use application and special precautions should be taken when handling these cells during installation and disposal to prevent impact to the cells.

MARKINGS/INSTRUCTIONS:

Recognized Company, trade name, trademark, other descriptive marking, Model designation, and date of manufacturer on the cell.

The cell or smallest package containing the cell shall be marked with the UL Recognition Mark.

The date of manufacture may be in the form of a code. See Section General for details of date code.

\*

## Lithium-Ion Polymer Cells - Fig. 1

General - See Ill. 1 ~ **Ill. 3** for additional details of construction.

1. Cell Case - Consists of material, overall dimensions, and thickness of plating as noted below.

Model	Case Material	Case Dimensions, mm			Case Matl. Thickness, mm	Method of Sealing	Case Sealing Material
		Length	Width	Thickness			
FB503048	Nylon/Al/PP film	48	30	5	0.115	Heated-Pressing	pp
FB463462	Nylon/Al/PP film	62	34	4.6	0.115	Heated-Pressing	pp
FB583496	Nylon/Al/PP film	96	34	5.8	0.115	Heated-Pressing	pp
FB10243129	Nylon/Al/PP film	129	43	10.2	0.115	Heated-Pressing	pp
FB4548106	Nylon/Al/PP film	106	48	4.5	0.115	Heated-Pressing	pp
FB933096	Nylon/Al/PP film	96	30	9.3	0.115	Heated-Pressing	pp
FB703048	Nylon/Al/PP film	48	30	7	0.115	Heated-Pressing	pp
FB9044165	Nylon/Al/PP film	165	44	9.0	0.115	Heated-Pressing	pp
FB403048	Nylon/Al/PP film	48	30	4.0	0.115	Heated-Pressing	pp
FB533048	Nylon/Al/PP film	48	30	5.3	0.115	Heated-Pressing	pp
FB483462	Nylon/Al/PP film	62	34	4.8	0.115	Heated-Pressing	pp
FB583462	Nylon/Al/PP film	62	34	5.8	0.115	Heated-Pressing	pp
FB553480	Nylon/Al/PP film	80	34	5.5	0.115	Heated-Pressing	pp
FB633496	Nylon/Al/PP film	96	34	6.3	0.115	Heated-Pressing	pp
FB783496	Nylon/Al/PP film	96	34	7.8	0.115	Heated-Pressing	pp
FB6838110	Nylon/Al/PP film	110	38	6.8	0.115	Heated-Pressing	pp
FB6844135	Nylon/Al/PP film	135	44	6.8	0.115	Heated-Pressing	pp
FB8444135	Nylon/Al/PP film	135	44	8.4	0.115	Heated-Pressing	pp
FB8544152	Nylon/Al/PP film	152	44	8.5	0.115	Heated-Pressing	pp
FB803060	Nylon/Al/PP film	60	30	8	0.115	Heated-Pressing	PP
FB703462	Nylon/Al/PP film	62	34	7	0.115	Heated-Pressing	PP
FB603480	Nylon/Al/PP film	80	34	6	0.115	Heated-Pressing	PP
FB834460	Nylon/Al/PP film	60	44	8.3	0.115	Heated-Pressing	PP
FB833077	Nylon/Al/PP film	77	30	8.3	0.115	Heated-Pressing	PP
FBC7030100	Nylon/Al/PP film	90	30	8	0.115	Heated-Pressing	PP
FB843496	Nylon/Al/PP film	96	34	8.4	0.115	Heated-Pressing	PP
FB764483	Nylon/Al/PP film	83	44	7.6	0.115	Heated-Pressing	PP
FB6838120	Nylon/Al/PP film	120	38	6.8	0.115	Heated-Pressing	PP
FB5243129	Nylon/Al/PP film	129	43	5.2	0.115	Heated-Pressing	PP
FB6043129	Nylon/Al/PP film	129	43	6	0.115	Heated-Pressing	PP
FB7244135	Nylon/Al/PP film	135	44	7.2	0.115	Heated-Pressing	PP
FB6843129	Nylon/Al/PP film	129	43	6.8	0.115	Heated-Pressing	PP
FB7543129	Nylon/Al/PP film	129	43	7.5	0.115	Heated-Pressing	PP
FB10243127	Nylon/Al/PP film	127	43	10.2	0.115	Heated-Pressing	PP
FB703562	Nylon/Al/PP film	62	35	7.0	0.115	Heated-Pressing	PP

Model	Case Material	Case Dimensions, mm			Case Matl. Thick- ness, mm	Method of Sealing	Case Sealin g Materi al	
		Length	Width	Thick- ness				
FB752540HP	Nylon/Al/PP film	40	25	7.5	0.115	Heated-Pressing	pp	
FB683562XP	Nylon/Al/PP film	62	35	6.8	0.115	Heated-Pressing	pp	
FB375780	Nylon/Al/PP film	80	57	3.7	0.115	Heated-Pressing	pp	
FB656077	Nylon/Al/PP film	77	60	6.5	0.115	Heated-Pressing	pp	
FB703496HE	Nylon/Al/PP film	96	34	7.0	0.115	Heated-Pressing	pp	
FB5544105	Nylon/Al/PP film	105	44	5.5	0.115	Heated-Pressing	pp	
FB7244127	Nylon/Al/PP film	127	44	7.2	0.115	Heated-Pressing	pp	
FB11048157	Nylon/Al/PP film	157	48	11.0	0.115	Heated-Pressing	pp	
406888XP	Nylon/Al/PP film	88±1	68±1	3.8± 0.3	0.113	Heated-Pressing	PP	
FB783494		94±1	34±1	7.7± 0.3	0.113	Heated-Pressing	PP	
FB446888		88±1	68±1	4.1± 0.3	0.113	Heated-Pressing	PP	
FB804080		79±1	41±1	8.0± 0.3	0.113	Heated-Pressing	PP	
FB6576123		123±1	75±1	6.3± 0.3	0.113	Heated-Pressing	PP	
FB815894		95±1	59±1	8.1± 0.3	0.113	Heated-Pressing	PP	
FB773462		62±1	34±1	7.2± 0.3	0.113	Heated-Pressing	PP	
FB606080		80±1	59±1	6.0± 0.3	0.113	Heated-Pressing	PP	
FB466077		77±1	60±1	4.6± 0.3	0.113	Heated-Pressing	PP	
FB622566		66±1	25±1	6.2± 0.3	0.113	Heated-Pressing	PP	
642657		Aluminium Laminate Film	57	26.3	6.4	0.113	Heat Sealing	CPP
FB504565		Nylon/Al/PP film	66	45.5	5.5	0.113	Heated-Pressing	PP
FB623397	97.5		33	6.2				
FB512783	84		28	5.1				
FB1073479	78.5		33.2	10.8				
FB903350	50		32.5	9				
FB982980	80		29	9.8				
FB803480	82.5		34.8	7.9				
FB7075106	107		75	7				

Model	Case Material	Case Dimensions, mm			Case Matl. Thick- ness, mm	Method of Sealing	Case Sealin g Materi al
		Len <sup>g</sup> th	Width	Thick- ness			
FBC9344127	Nylon/Al/PP film	127	44	9.3	0.113	Heated-Pressing	PP
FBC716888		88	68	7.1	0.113	Heated-Pressing	PP
FBC916888		88	68	9.1	0.113	Heated-Pressing	PP
FBC626888		88	68	6.2	0.113	Heated-Pressing	PP
FBC7070140		140	70	7.3	0.113	Heated-Pressing	PP
FBC6670140		140	70	6.6	0.113	Heated-Pressing	PP
FBC686888		88	68	6.8	0.113	Heated-Pressing	PP
FBC7645129		130	45	7.6	0.113	Heated-Pressing	PP
FBC8540100		100	40	8.6	0.113	Heated-Pressing	PP
FBC7144141		141.5	44.5	7.1	0.113	Heated-Pressing	PP
FBC5664131		131	64	5.6	0.113	Heated-Pressing	PP
FBC503875		75	37.5	4.6	0.113	Heated-Pressing	PP
FBC853480		Nylon/Al/PP film	82.5	35.5	8.6	0.113	Heated-Pressing
FBC825464	64		54	8.2	0.113	Heated-Pressing	PP
FBC854262	62.5		42.5	8.5	0.113	Heated-Pressing	PP
FBC4089107	107		89	4	0.113	Heated-Pressing	PP
FBC864182	82.5		41	8.6	0.113	Heated-Pressing	PP
FBC1102861	61.5		28.5	11	0.113	Heated-Pressing	PP
FBC8443129	130.5		44	8	0.113	Heated-Pressing	PP
FBC9045148	140		70	7	0.113	Heated-Pressing	PP
FBC4870140	140		70	4.8	0.113	Heated-Pressing	PP
FBC804061	Nylon/Al/PP film	61.5	40.5	8.0	0.113	Heated-Pressing	PP
FBC1003074		74.5	30.5	10.3	0.113	Heated-Pressing	PP
FBC704999		99.5	49.5	7.05	0.113	Heated-Pressing	PP
FBC487995		95.0	79.0	4.8	0.113	Heated-Pressing	PP
FBC6843129		131.5	43.5	6.8	0.113	Heated-Pressing	PP
<b>FBC855499</b>	<b>Nylon/Al/PP film</b>	<b>100</b>	<b>56</b>	<b>8.7</b>	<b>0.113</b>	<b>Heat Sealing</b>	<b>CPP</b>
<b>FBC857080</b>		<b>80</b>	<b>70</b>	<b>8.7</b>	<b>0.113</b>	<b>Heat Sealing</b>	<b>CPP</b>
<b>FBC1077080</b>		<b>80</b>	<b>70</b>	<b>10.7</b>	<b>0.113</b>	<b>Heat Sealing</b>	<b>CPP</b>

Table Continued:

Model	Case Material	Case Dimensions, mm			Case Matl. Thick- ness, mm	Method of Sealing	Case Sealin g Materi al	
		Length	Width	Thick- ness				
FBC501447	Nylon/Al/P P film	47	14	5.2	0.113	Heat Sealing	CPP	
FBC852025		25	19.8	8.5	0.111	Heat Sealing	CPP	
FBC801437		37.5	14.5	8.2	0.113	Heat Sealing	CPP	
FBC802030		30	20.8	8.1	0.113	Heat Sealing	CPP	
FBC794458		59.5	44	7.5	0.113	Heat Sealing	CPP	
FBC854458		59.5	44	8.2	0.113	Heat Sealing	CPP	
FBC705499PN		99	54.2	7	0.113	Heat Sealing	CPP	
FBC6843129CN		126	43.5	7	0.113	Heat Sealing	CPP	
FBC737080PN		80	70	7.3	0.113	Heat Sealing	CPP	
FBC10644127		127.5	44	10.6	0.113	Heat Sealing	CPP	
FBC997080PN		80	70	9.9	0.113	Heat Sealing	CPP	
FBC8543129		131	44	8.5	0.113	Heat Sealing	CPP	
FBC8545148XT		149.5	46	8.1	0.113	Heat Sealing	CPP	
FBC9545148		149.5	46	8.8	0.113	Heat Sealing	CPP	
FBC8545148		149.5	46	8.8	0.113	Heat Sealing	CPP	
FBC754070	Aluminum- plastic film	70	40	7.5	0.113	Heat Sealing	CPP	
FBC793177		77	31	7.9	0.113	Heat Sealing	CPP	
FBC576786		86	67	5.7	0.113	Heat Sealing	CPP	
FBC993177	Nylon/Al/P P	77	31	9.9	0.113	Heat Sealing	CPP	
FBC634299		99	42	6.3	0.113	Heat Sealing	CPP	
FBC555499		99	54	5.5	0.113	Heat Sealing	CPP	
FBC8242108		108	42	8.2	0.113	Heat Sealing	CPP	
FBC786080		80	60	8	0.113	Heat Sealing	CPP	
FBC686888PN		88	68	6.8	0.113	Heat Sealing	CPP	
FBC8043129		131	43.5	8.1	0.113	Heat Sealing	CPP	
FBC7375100		100	75	7.3	0.113	Heat Sealing	CPP	
FBC10543104		104.5	43	10.5	0.113	Heat Sealing	CPP	
FBC9343129		130.5	43.5	9.3	0.113	Heat Sealing	CPP	
FBC9350147		147	50.5	9.5	0.113	Heat Sealing	CPP	
<b>FBC675295</b>		Aluminum- plastic film Nylon/Al/P P	<b>95</b>	<b>51.5</b>	<b>6.7</b>	<b>0.113</b>	<b>Heat Sealing</b>	<b>CPP</b>
<b>FBC556080</b>			<b>80</b>	<b>60</b>	<b>5.5</b>	<b>0.113</b>	<b>Heat Sealing</b>	<b>CPP</b>
<b>FBC627361</b>			<b>61.5</b>	<b>73</b>	<b>6.25</b>	<b>0.113</b>	<b>Heat Sealing</b>	<b>CPP</b>
<b>FBC6568105</b>			<b>105</b>	<b>68</b>	<b>6.5</b>	<b>0.153</b>	<b>Heat Sealing</b>	<b>CPP</b>
<b>FBC5370140</b>	<b>140</b>		<b>70</b>	<b>5.4</b>	<b>0.153</b>	<b>Heat Sealing</b>	<b>CPP</b>	
<b>FBC8068105</b>	<b>105</b>		<b>68</b>	<b>8.0</b>	<b>0.153</b>	<b>Heat Sealing</b>	<b>CPP</b>	
<b>FBC7562150</b>	<b>150</b>		<b>62</b>	<b>7.5</b>	<b>0.113</b>	<b>Heat Sealing</b>	<b>CPP</b>	
<b>FBC11062150</b>	<b>150.5</b>		<b>62.5</b>	<b>11.0</b>	<b>0.153</b>	<b>Heat Sealing</b>	<b>CPP</b>	
<b>FBC7869135</b>	<b>139</b>		<b>69</b>	<b>7.8</b>	<b>0.153</b>	<b>Heat Sealing</b>	<b>CPP</b>	
<b>FBC9369135</b>	<b>139</b>		<b>69</b>	<b>9.3</b>	<b>0.153</b>	<b>Heat Sealing</b>	<b>CPP</b>	
<b>FBC7075106</b>	<b>106</b>		<b>75</b>	<b>7.5</b>	<b>0.113</b>	<b>Heat Sealing</b>	<b>CPP</b>	
<b>FBC6344116</b>	<b>116</b>		<b>44</b>	<b>6.25</b>	<b>0.153</b>	<b>Heat Sealing</b>	<b>CPP</b>	
<b>FBC4244116</b>	<b>116</b>		<b>44</b>	<b>4.25</b>	<b>0.113</b>	<b>Heat Sealing</b>	<b>CPP</b>	
<b>FBC396680</b>	<b>79.5</b>		<b>66</b>	<b>3.85</b>	<b>0.113</b>	<b>Heat Sealing</b>	<b>CPP</b>	
<b>FBC1117080</b>	<b>82</b>		<b>70</b>	<b>11.1</b>	<b>0.153</b>	<b>Heat Sealing</b>	<b>CPP</b>	

2. Electrode Assemblies - Consists of positive and negative electrodes shaped in flat plates within the case and constructed as noted below.

Model No.	Positive Electrode (LiCoO <sub>2</sub> )		Negative Electrode (Graphite)		Negative Electrode/ Positive Electrode Capacity ratio
	Drawing No.	Dimensions, mm	Drawing No.	Dimensions, mm	(AhNE/AhPE)
FB503048	Ill.1	27.5*38	Ill.1	27.5*39	≥1.06
FB463462		32.5*52		32.5*53	≥1.06
FB583496		31.5*86		31.5*87	≥1.06
FB10243129		39.5*112		39.5*113	≥1.06
FB4548106		45*95		45*96	≥1..06
FB933096		45*95		45*96	≥1.06
FB703048		27.5*38		27.5*39	≥1..06
FB9044165		41*142		41*143	≥1.06
FB403048		27.5*38		27.5*39	≥1..06
FB533048		27.5*38		27.5*39	≥1.06
FB483462		32.5*52		32.5*53	≥1..06
FB583462		32.5*52		32.5*53	≥1.06
FB553480		31.5*70		31.5*71	≥1..06
FB633496		31.5*86		31.5*87	≥1.06
FB783496		31.5*86		31.5*87	≥1..06
FB6838110		35.5*95		35.5*96	≥1.06
FB6844135		41.5*112		41.5*113	≥1..06
FB8444135		39.5*112		39.5*113	≥1.06
FB8544152		41.5*132		41.5*133	≥1..06
FB803060		27.5*49		27.5*50	≥1.06
FB703462		31.5*52		31.5*53	≥1.06
FB603480		31.5*65		31.5*66	≥1.06
FB834460		41.2*46		41.2*47	≥1.06
FB833077		27.3*67		27.3*67	≥1.06
<b>FBC7030100</b>		27.5*78		27.5*79	≥1.06
FB843496		31.5*79		31.5*81.5	≥1.06
FB764483		41.2*67		41.2*68	≥1.06
FB6838120		35.5*105		35.5*106	≥1.06
FB5243129		40.5*113.5		40.5*114.5	≥1.06
FB6043129		40.5*113.5		40.5*113.5	≥1.06
FB7244135	40*107	40*108	≥1.06		
FB6843129	40.5*113.5	40.5*114.5	≥1.06		
FB7543129	40.5*113.5	40.5*114.5	≥1.06		
FB10243127	40.5*111	40.5*112	≥1.06		
FB703562	32.5*52	32.5*53	1.10-1.15		

Cont'd

Model No.	Positive Electrode (LiCoO <sub>2</sub> )		Negative Electrode (Graphite)		Negative Electrode/ Positive Electrode Capacity ratio
	Drawing No.	Dimensions, mm	Drawing No.	Dimensions, mm	(AhNE/AhPE)
FB752540HP	Ill.1	21.8*28	Ill.1	21.8*29	1.10-1.15
FB683562XP		32.5*50.5		32.5*51.5	
FB375780		54.5*64.5		54.5*65.5	
FB656077		55.5*65		56.5*66	
FB703496HE		31.5*79.5		31.5*81.5	
FB5544105		41.5*94.5		41.5*95.5	
FB7244127		41.7*116		41.7*117	
FB11048157		45.5*141		46.5*143	
406888XP	Ill.1	64*71.5	Ill.1	64.5*72.5	1.10-1.15
FB783494		30.5*81		30.5*82	
FB446888		64*71.5		64.5*72.5	
FB804080		37.5*66.5		37.5*67.5	
FB6576123		72*109		72*110	
FB815894		56*82.5		56*83.5	
FB773462		31.5*52		31.5*53	
FB606080		55.5*67.5		56*68.5	
FB466077		55.5*65.5		56.5*66.5	
FB622566		22.5*56		22.5*57	
642657	Ill.1	46*23*0.115	Ill.1	47*23.5*0.158	1.10±0.02
FB504565	Ill.1	41*55	Ill.1	41*56	1.10-1.15
FB623397		30*85		30*86	
FB512783		25*72		25*73	
FB1073479		30.7*67		30.7*68	
FB903350		29.9*39.5		30.2*40.5	
FB1073479		30.7*67		30.7*68	
FB903350		29.9*39.5		30.2*40.5	
FB982980		26.2*68.5		26.5*69.5	
FB803480		31.5*65		31.5*66	
FB7075106		71.5*93		71.5*94	

Cont'd

Model No.	Positive Electrode (LiCoO <sub>2</sub> )		Negative Electrode (Graphite)		Negative Electrode/ Positive Electrode Capacity ratio
	Drawing No.	Dimensions, mm	Drawing No.	Dimensions, mm	(AhNE/AhPE)
FBC9344127	I11.1	40.5*112	I11.1	41*113	1.10-1.15
FBC716888	I11.1	64*74	I11.1	65*75	1.10-1.15
FBC916888	I11.1	64.5*74	I11.1	65*75	1.10-1.15
FBC626888	I11.1	64*74	I11.1	65*75	1.10-1.15
FBC7070140	I11.1	66.5*125	I11.1	67*126.5	1.10-1.15
FBC6670140	I11.1	66.5*125	I11.1	67*126.5	1.10-1.15
FBC686888	I11.1	64*74	I11.1	65*75	1.10-1.15
FBC7645129	I11.1	41.5*117	I11.1	42*118	1.10-1.15
FBC8540100	I11.1	37.2*88	I11.1	37.5*89	1.10-1.15
FBC7144141	I11.1	40.5*114	I11.1	41*116	1.10-1.15
FBC5664131	I11.1	60.5*116	I11.1	61*117.5	1.10-1.15
FBC503875	I11.1	34.7*63.5	I11.1	35*64.5	1.10-1.15
FBC853480	I11.1	31.5*65	I11.1	31.5*66	1.10-1.15
FBC825464	I11.1	42*518	I11.1	44*585	1.10-1.15
FBC854262	I11.1	38.5*53	I11.1	39*54	1.10-1.15
FBC4089107	I11.1	85*91	I11.1	85.5*92	1.10-1.15
FBC864182	I11.1	37.9*71	I11.1	38.1*72	1.10-1.15
FBC1102861	I11.1	25.5*50.5	I11.1	25.5*51.5	1.10-1.15
FBC8443129	I11.1	40.5*113.5	I11.1	40.5*114.5	1.10-1.15
FBC9045148	I11.1	66.5*122	I11.1	67*123	1.10-1.15
FBC4870140	I11.1	66.5*123	I11.1	67*124	1.10-1.15
FBC804061	I11.1	37*50.5	I11.1	37.5*51.5	1.10-1.15
FBC1003074	I11.1	28.4*60.5	I11.1	28.6*61.5	1.10-1.15
FBC704999	I11.1	46*86.5	I11.1	46.5*87.5	1.10-1.15
FBC487995	I11.1	75.5*83.5	I11.1	76*84.5	1.10-1.15
FBC6843129	I11.1	40*113.5	I11.1	40.5*114.5	1.10-1.15
<b>FBC855499</b>	<b>I11.2</b>	<b>87.5*50.8*0.0 60</b>	<b>I11.2</b>	<b>89*51.2*0.057</b>	<b>≥1.13</b>
<b>FBC857080</b>	<b>I11.2</b>	<b>68*66.6*0.061</b>	<b>I11.2</b>	<b>69*67*0.058</b>	<b>≥1.13</b>
<b>FBC1077080</b>	<b>I11.2</b>	<b>68*66.6*0.061</b>	<b>I11.2</b>	<b>69*67*0.058</b>	<b>≥1.13</b>

Table Continued:

Model No.	Positive Electrode (LiCoO <sub>2</sub> )		Negative Electrode (Graphite)		Negative Electrode/ Positive Electrode Capacity ratio
	Drawing No.	Dimensions, mm	Drawing No.	Dimensions, mm	(AhNE/AhPE)
FBC501447	I11.1	10.5*39.0*0.0 86	I11.1	11.0*40.0*0.08 8	≥1.08
FBC852025	I11.1	18.0*17.5*0.0 80	I11.1	19.0*18.0*0.08 1	≥1.07
FBC801437	I11.1	10.5*28.5*0.1 01	I11.1	11.0*29.5*0.10 2	≥1.08
FBC802030	I11.1	18.0*21*0.095	I11.1	18.5*22.0*0.10 1	≥1.08
FBC794458	I11.1	41.3*47.5*0.0 52	I11.1	41.5*48.5*0.05 6	≥1.1
FBC854458	I11.1	41.3*47.5*0.0 52	I11.1	41.5*48.5*0.05 6	≥1.1
FBC705499PN	I11.1	50.8*87.5*0.0 62	I11.1	51.2*89*0.062	≥1.1
FBC6843129CN	I11.1	39.2*112.5*0. 063	I11.1	39.7*114*0.062	≥1.1
FBC737080PN	I11.1	66.5*68*0.063	I11.1	67*69*0.065	≥1.1
FBC10644127	I11.1	113*488*0.067	I11.1	115.5*536*0.06 3	≥1.1
FBC997080PN	I11.1	66.5*68*0.063	I11.1	67*69*0.065	≥1.1
FBC8543129	I11.1	40.5*113.5*0. 08	I11.1	40.5*114.5*0.0 82	≥1.1
FBC8545148XT	I11.1	42.5*132*0.05 6	I11.1	42.5*133*0.057	≥1.1
FBC9545148	I11.1	42.5*132*0.05 6	I11.1	42.5*133*0.057	≥1.1
FBC8545148	I11.1	42.5*132*0.07 2	I11.1	42.5*133*0.075	≥1.1
<b>FBC754070</b>	I11.2	<b>36.5*58.0*0.0 65</b>	I11.2	<b>37.5*60.0*0.06 6</b>	<b>≥1.13</b>
<b>FBC793177</b>		<b>27*65.0*0.099</b>		<b>28*66.0*0.103</b>	<b>≥1.1</b>
<b>FBC576786</b>		<b>63*73.5*0.065</b>		<b>64*75.0*0.067</b>	<b>≥1.13</b>
<b>FBC993177</b>		<b>27*65.0*0.099</b>		<b>28*66.0*0.103</b>	<b>≥1.13</b>
<b>FBC634299</b>		<b>38*87*0.065</b>		<b>39*88.5*0.067</b>	<b>≥1.1</b>
<b>FBC555499</b>		<b>50*87*0.065</b>		<b>51*88.5*0.067</b>	<b>≥1.13</b>
<b>FBC8242108</b>		<b>38*93.5*0.065</b>		<b>39*95*0.067</b>	<b>≥1.13</b>
<b>FBC786080</b>		<b>56*66.5*0.065</b>		<b>57*67*0.067</b>	<b>≥1.13</b>
<b>FBC686888PN</b>		<b>63.5*72*0.065</b>		<b>64.5*74*0.067</b>	<b>≥1.13</b>

Table Continued:

Model No.	Positive Electrode (LiCoO <sub>2</sub> )		Negative Electrode (Graphite)		Negative Electrode/ Positive Electrode Capacity ratio
	Drawing No.	Dimensions, mm	Drawi ng No.	Dimensions, mm	(AhNE/AhPE)
FBC8043129	I11.2	40*113*0.070	I11.2	40.5*114.5*0.072	≥1.1
FBC7375100		71*88.5*0.065		72*89*0.067	≥1.13
FBC10543104		39.5*92*0.091		40*93.5*0.096	≥1.1
FBC9343129		40*113*0.070		40.5*114.5*0.072	≥1.1
FBC9350147		46.5*133.5*0.067		47.0*135*0.068	≥1.13
<b>FBC675295</b>	<b>I11.4</b>	<b>L81.5*W47.5*T0.064</b>	<b>I11.4</b>	<b>L83.5*W48.5*T0.065</b>	<b>≥1.15</b>
<b>FBC556080</b>	<b>I11.4</b>	<b>L66.5*W55.0*T0.065</b>	<b>I11.4</b>	<b>L68.0*W56.0*T0.067</b>	<b>≥1.15</b>
<b>FBC627361</b>	<b>I11.4</b>	<b>L49.5*W69.0*T0.066</b>	<b>I11.4</b>	<b>L51.0*W70.0*T0.068</b>	<b>≥1.15</b>
<b>FBC6568105</b>	<b>I11.4</b>	<b>L91.0*W64.0*T0.065</b>	<b>I11.4</b>	<b>L93.0*W65.0*T0.065</b>	<b>≥1.15</b>
<b>FBC5370140</b>	<b>I11.4</b>	<b>L122.5*W66.0*T0.068</b>	<b>I11.4</b>	<b>L124.0*W67.0*T0.066</b>	<b>≥1.15</b>
<b>FBC8068105</b>	<b>I11.4</b>	<b>L91.0*W64.0*T0.065</b>	<b>I11.4</b>	<b>L93.0*W65.0*T0.065</b>	<b>≥1.15</b>
<b>FBC7562150</b>	<b>I11.4</b>	<b>L131.0*W58.5*T0.065</b>	<b>I11.4</b>	<b>L133.0*W59.0*T0.063</b>	<b>≥1.15</b>
<b>FBC11062150</b>	<b>I11.4</b>	<b>L123.5*W58.0*T0.063</b>	<b>I11.4</b>	<b>L125.5*W59.0*T0.064</b>	<b>≥1.15</b>
<b>FBC7869135</b>	<b>I11.4</b>	<b>L117.0*W65.0*T0.066</b>	<b>I11.4</b>	<b>L119.0*W66.0*T0.066</b>	<b>≥1.15</b>
<b>FBC9369135</b>	<b>I11.4</b>	<b>L117.0*W65.0*T0.066</b>	<b>I11.4</b>	<b>L119.0*W66.0*T0.068</b>	<b>≥1.15</b>
<b>FBC7075106</b>	<b>I11.4</b>	<b>L91.5*W70.5*T0.066</b>	<b>I11.4</b>	<b>L93.0*W71.5*T0.066</b>	<b>≥1.15</b>
<b>FBC6344116</b>	<b>I11.4</b>	<b>L99.0*W40.5*T0.065</b>	<b>I11.4</b>	<b>L101.0*W41.0*T0.064</b>	<b>≥1.15</b>
<b>FBC4244116</b>	<b>I11.4</b>	<b>L99.0*W40.5*T0.065</b>	<b>I11.4</b>	<b>L101.0*W41.0*T0.064</b>	<b>≥1.15</b>
<b>FBC396680</b>	<b>I11.4</b>	<b>L64.0*W62.0*T0.065</b>	<b>I11.4</b>	<b>L65.5*W62.5*T0.063</b>	<b>≥1.15</b>
<b>FBC1117080</b>	<b>I11.4</b>	<b>L67.5*W66.0*T0.065</b>	<b>I11.4</b>	<b>L69.0*W67.0*T0.064</b>	<b>≥1.15</b>

3. Current Collectors - At the positive electrode consists of: Al film, Al tab; at the negative electrode consists of: Cu film, Ni tab.
4. Separator - Unlisted Component Separator constructed as noted below. The separator is sized to extend beyond the electrodes as noted below for reliable insulation.

Cell Model	Separator Mfg.	Type Designation	Report Reference (UnListed Component)		Dimensions, mm		Minimum Extension Beyond Electrodes, mm
			File Number	Issue Date	Width	Length	
FB503048	UBE	UP3074, 20 $\mu\text{m}$ thick	MH46420	2009-07-08	42	1420	1
FB463462					56	1186	1
FB583496					90	1740	1
FB10243129					117	3930	1
FB4548106					56	1415	1
FB933096					56	2060	1
FB703048					42	1800	1
FB9044165					146	2155	1
FB403048					42	964	1
FB533048					42	1660	1
FB483462					56	1700	1
FB583462					56	2060	1
FB553480					73	1925	1
FB633496					90	2155	1
FB783496					85	2661	1
FB6838110					99	2680	1
FB6844135					113	3480	1
FB8444135					113	3298	1
FB8544152					137	3480	1
FB803060					53	2550	1
FB703462					56	2332	1
FB603480					69	2006	1
FB834460					50	3650	1
<b>FBC7030100</b>					82	2429	1
FB843496					84.5	2937	1
FB764483					71	3483	1
FB6838120					109	2646	1
FB5243129					117.5	2355	1
FB6043129					117.5	2109	1
FB7244135					111	3184	1
FB6843129					117.5	2199	1
FB7543129					117.5	3134	1
FB10243127	115	4458	1				
FB833077		UP3093, 16 $\mu\text{m}$ thick			70	2441	1
FB703562	SK	NA2005			56	1965	1

Cell Model	Separator Mfg.	Type Designation	Report Reference (Unlisted Component)		Dimensions, mm		Minimum Extension Beyond Electrodes, mm
			File Number	Issue Date	Length	Width	
FB752540HP	W-scope	COD16	MH46420	2009-07-08	1423	32	1.0
FB683562XP					2246	54.5	1.0
FB375780					2167	68.5	1.0
FB656077					4020	69	1.0
FB703496HE					1598	84.5	1.0
FB5544105					1615	98.5	1.0
FB7244127					1841	120	1.0
FB11048157					3610	147	1.0
406888XP88 8XP	Newmi	NM16	MH46420	2009-07-08	2609	75.5	1.0
FB783494	Newmi	NM20	MH46420	2009-07-08	2618	85	1.0
FB446888	Newmi	NM20	MH46420	2009-07-08	2820	75.5	1.0
FB804080	Newmi	NM20	MH46420	2009-07-08	2139	71	1.0
FB6576123	Newmi	NM20	MH46420	2009-07-08	3182	114	1.0
FB815894	Newmi	NM20	MH46420	2009-07-08	3050	87	1.0
FB773462	Newmi	NM20	MH46420	2009-07-08	2558	56	1.0
FB606080	Newmi	NM20	MH46420	2009-07-08	3194	71.5	1.0
FB466077	Newmi	NM20	MH46420	2009-07-08	2847	69.5	1.0
FB622566	Newmi	NM20	MH46420	2009-07-08	1284	60	1.0
642657	Newmi	ZP16	MH46420	2009-07-08	1090	50	≥1.0mm
FB504565	Newmi	NM16	MH46420	2009-07-08	1968	59	1.0
FB623397	Newmi	NM20	MH46420	2009-07-08	1259	89.5	
FB512783	Newmi	NM20	MH46420	2009-07-08	1080	76	
FB1073479	Newmi	NM20	MH46420	2009-07-08	6120	71	
FB903350	Newmi	NM20	MH46420	2009-07-08	1811	43	
FB982980	Newmi	NM16	MH46420	2009-07-08	2550	72.5	
FB803480	Newmi	NM20	MH46420	2009-07-08	2391	69	
FB7075106	Newmi	NM20	MH46420	2009-07-08	5034	98	
FBC9344127	Newmi	NM20	MH46420	2009-07-08	3810	117.5	1.0
FBC716888	Newmi	NM20	MH46420	2009-07-08	4555	78.5	1.0
FBC916888	Newmi	NM20	MH46420	2009-07-08	5865	78.5	1.0
FBC626888	Newmi	NM20	MH46420	2009-07-08	4386	78.5	1.0
FBC7070140	Newmi	NM20	MH46420	2009-07-08	5994	130.5	1.0
FBC6670140	Newmi	NM20	MH46420	2009-07-08	5324	130.5	1.0
FBC686888	Newmi	NM20	MH46420	2009-07-08	4739	78.5	1.0
FBC7645129	Newmi	NM20	MH46420	2009-07-08	2120	122	1.0
FBC8540100	Newmi	NM20	MH46420	2009-07-08	2735	92	1.1
FBC7144141	Newmi	NM16	MH46420	2009-07-08	3315	120	1.0
FBC5664131	Newmi	NM20	MH46420	2009-07-08	3691	121.5	1.0
FBC503875	Newmi	NM20	MH46420	2009-07-08	1296	67.5	1.0

Cell Model	Separator Mfg.	Type Designation	Report Reference (UnListed Component)		Dimensions, mm		Minimum Extension Beyond Electrodes, mm
			File Number	Issue Date	Length	Width	
FBC853480	Newmi	NM20	MH46420	2009-07-08	2797	69	1.0
FBC825464	Newmi	NM20	MH46420	2009-07-08	1388	47	1.0
FBC854262	Newmi	NM20	MH46420	2009-07-08	2250	57	1.0
FBC4089107	Newmi	NM16	MH46420	2009-07-08	2700	96	1.0
FBC864182	Newmi	NM16	MH46420	2009-07-08	2500	75.5	1.0
FBC1102861	Newmi	NM16	MH46420	2009-07-08	2530	54.5	1.0
FBC8443129	Newmi	NM20	MH46420	2009-07-08	3198	118.5	1.0
FBC9045148	Newmi	NM20	MH46420	2009-07-08	2500	127	1.0
FBC4870140	Newmi	NM20	MH46420	2009-07-08	2100	128	1.0
FBC804061	Newmi	NM20	MH46420	2009-07-08	2090	54.5	1.0
FBC1003074	Newmi	NM16	MH46420	2009-07-08	2595	65	1.0
FBC704999	Newmi	NM20	MH46420	2009-07-08	3700	91	1.0
FBC487995	Newmi	NM20	MH46420	2009-07-08	2637	88	1.0
FBC6843129	Newmi	NM20	MH46420	2009-07-08	1920	118.5	1.0
FBC855499	Liaoyu anhongtu	20HP	MH46420	2009-07-08	92.0	5272	1.5
FBC857080		20HP	MH46420	2009-07-08	72.0	6341	1.5
FBC1077080		16HP	MH46420	2009-07-08	72.0	8240	1.5
<b>FBC501447</b>	Liaoyu anhongtu	<b>12LP</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>43</b>	<b>560</b>	<b>0.75</b>
<b>FBC852025</b>		<b>12LP</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>20</b>	<b>1408</b>	<b>0.75</b>
<b>FBC801437</b>		<b>12LP</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>32</b>	<b>760</b>	<b>0.75</b>
<b>FBC802030</b>		<b>12LP</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>24</b>	<b>1074</b>	<b>0.75</b>
<b>FBC794458</b>		<b>12LP</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>41.5</b>	<b>4080</b>	<b>0.75</b>
<b>FBC854458</b>		<b>12LP</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>41.5</b>	<b>4390</b>	<b>0.75</b>
<b>FBC705499PN</b>		<b>20HP</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>92</b>	<b>3085</b>	<b>0.75</b>
<b>FBC6843129CN</b>		<b>20HP</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>118</b>	<b>3100</b>	<b>0.75</b>
<b>FBC737080PN</b>		<b>20HP</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>72</b>	<b>5080</b>	<b>0.75</b>
<b>FBC997080PN</b>		<b>20HP</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>72</b>	<b>7020</b>	<b>0.75</b>
<b>FBC10644127</b>	Newmi	<b>NM20</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>119.5</b>	<b>1260</b>	<b>0.75</b>
<b>FBC8543129</b>		<b>NM20</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>118.5</b>	<b>3180</b>	<b>0.75</b>
<b>FBC8545148XT</b>		<b>NM20</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>137</b>	<b>4010</b>	<b>0.75</b>
<b>FBC8545148</b>		<b>NM20</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>137</b>	<b>3560</b>	<b>0.75</b>
<b>FBC9545148</b>	Asahikasei Corporation	G21C	<b>MH46420</b>	<b>2009-07-08</b>	<b>137</b>	<b>4400</b>	<b>0.75</b>

Table Continued:

Cell Model	Separator Mfg.	Type Designation	Report Reference (UnListed Component)		Dimensions, mm		Minimum Extension Beyond Electrodes, mm
			File Number	Issue Date	Length	Width	
FBC754070	Jiangsu Horizon New Energy Technology Co. Ltd	P20	MH46420	2009-07-08	3107	63	1.0
FBC793177		C18	MH46420	2009-07-08	2610	69	1.0
FBC576786		P20	MH46420	2009-07-08	4109	78	1.0
FBC993177		C18	MH46420	2009-07-08	3256	69	1.0
FBC634299		P20	MH46420	2009-07-08	2708	92	1.0
FBC555499		P20	MH46420	2009-07-08	3018	92	1.0
FBC8242108		P20	MH46420	2009-07-08	3705	99	1.5
FBC786080		P20	MH46420	2009-07-08	4915	70	1.5
FBC686888PN		P20	MH46420	2009-07-08	4632	77	1.0
FBC8043129		C18	MH46420	2009-07-08	3400	118.5	1.5
FBC7375100		P20	MH46420	2009-07-08	5371	92.0	1.25
FBC10543104		C18	MH46420	2009-07-08	4210	97	1.5
FBC9343129		C18	MH46420	2009-07-08	4015	118.5	1.5
FBC9350147		P20	MH46420	2009-07-08	4720	139	1.5
<b>FBC675295</b>		Foshan Yingbolai Technology Co., Ltd	<b>YD20</b>	<b>MH46420</b>	<b>2009-07-08</b>	<b>3500</b>	<b>87</b>
<b>FBC556080</b>	<b>YG16</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>3400</b>	<b>71</b>	<b>1.25</b>
<b>FBC627361</b>	<b>YD20</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>4400</b>	<b>54</b>	<b>1.25</b>
<b>FBC6568105</b>	<b>YD20</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>4300</b>	<b>97</b>	<b>1.75</b>
<b>FBC5370140</b>	<b>YD20</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>3700</b>	<b>128</b>	<b>1.75</b>
<b>FBC8068105</b>	<b>YD20</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>5400</b>	<b>97</b>	<b>1.75</b>
<b>FBC7562150</b>	<b>YD20</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>4700</b>	<b>137</b>	<b>1.75</b>
<b>FBC11062150</b>	<b>YD20</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>7000</b>	<b>129.5</b>	<b>1.75</b>
<b>FBC7869135</b>	<b>YD20</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>5400</b>	<b>123</b>	<b>1.75</b>
<b>FBC9369135</b>	<b>YD20</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>6100</b>	<b>123</b>	<b>1.75</b>
<b>FBC7075106</b>	<b>YD20</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>5600</b>	<b>97</b>	<b>1.75</b>
<b>FBC6344116</b>	<b>YD20</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>2700</b>	<b>105</b>	<b>1.75</b>
<b>FBC4244116</b>	<b>YD20</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>1800</b>	<b>105</b>	<b>1.75</b>
<b>FBC396680</b>	<b>YD20</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>2600</b>	<b>68.5</b>	<b>1.25</b>
<b>FBC1117080</b>	<b>YD20</b>		<b>MH46420</b>	<b>2009-07-08</b>	<b>8000</b>	<b>73</b>	<b>1.75</b>

## 5. Electrolyte - Constructed as noted below.

Cell Model	Generic Composition	Drawing No.
All Models except below models	LIPF6\EC\EMC\DMC	TestReference 1, Ill. 1
FBC9344127, FBC716888, FBC916888, FBC626888, FBC7070140, FBC6670140, FBC686888, FBC7645129, FBC8540100, FBC7144141, FBC5664131, FBC503875, FBC9045148, FBC8443129, FBC4089107, FBC4870140, FBC864182, FBC825464, FBC854262, FBC853480, FBC1102861, FBC804061, FBC1003074, FBC704999, FBC487995, FBC6843129	LIPF6\EC\EMC\EP	TR2, ILL. 1
FBC855499, FBC857080, FBC1077080	LIPF6\EC\EMC\EP	TR2, ILL. 1
FBC501447, FBC852025, FBC801437, FBC802030, FBC794458, FBC854458, FBC705499PN, FBC6843129CN, FBC737080PN, FBC10644127, FBC997080PN, FBC8543129, FBC8545148XT, FBC9545148, FBC8545148	LIPF6\EC\EMC\EP	TR2, ILL. 1
FBC754070, FBC793177, FBC576786, FBC993177, FBC634299, FBC555499, FBC8242108, FBC786080, FBC686888PN, FBC8043129, FBC7375100, FBC10543104, FBC9343129, FBC9350147, <b>FBC675295, FBC556080,</b> <b>FBC627361, FBC6568105, FBC5370140,</b> <b>FBC8068105, FBC7562150,</b> <b>FBC11062150, FBC7869135,</b> <b>FBC9369135, FBC7075106, FBC6344116,</b> <b>FBC4244116, FBC396680, FBC1117080</b>	LIPF6\EC\EMC\EP	TR4, ILL. 1

## 6. Electrode Tabs - Are constructed as noted below.

Model	Tab information (Width*Length*Thickness, mm)
FB503048	6*32*0.1
FB463462	8*33*0.1
FB583496	10*34*0.1
FB10243129	12*34*0.2
FB4548106	6*12*0.1
FB933096	6*66.5*0.1
FB703048	6*30*0.1
FB9044165	20*15*0.2
FB403048	6*15*0.1
FB533048	6*30*0.1
FB483462	8*30*0.1
FB583462	10*33*0.1
FB553480	10*23*0.1
FB633496	10*23*0.2
FB783496	10*23*0.2
FB6838110	10*23*0.2
FB6844135	20*23*0.2
FB8444135	20*23*0.2
FB8544152	15*23*0.2
FB803060	7*31*0.2
FB703462	10*31*0.1
FB603480	10*25*0.1
FB834460	10*25.5*0.2
FB833077	7*29*0.2
FBC7030100	7*25.5*0.2
FB843496	10*25.5*0.2
FB764483	12*26*0.2
FB6838120	12*25.5*0.2
FB5243129	12*26*0.2
FB6043129	12*26*0.2
FB7244135	20*26*0.2
FB6843129	12*26*0.2
FB7543129	12*26*0.2
FB10243127	12*26*0.2
FB703562	Ni & Al 8.0*0.1mm

Cont'd

Model	Tab information (Width*Length*Thickness, mm)
FB752540HP	Ni & Al 4.0*0.1 mm
FB683562XP	Ni & Al 7.0*0.2mm
FB375780	Ni & Al 12.0*0.2mm
FB656077	Ni & Al 12.0*0.2mm
FB703496HE	Ni & Al 10.0*0.1mm
FB5544105	Ni & Al 10.0*0.1mm
FB7244127	Ni & Al 10.0*0.1mm
FB11048157	Ni & Al 12.0*0.2mm
406888XP	Ni & Al 15.0*0.2mm
FB783494	Ni & Al 10.0*0.2mm
FB446888	Ni & Al 15.0*0.2mm
FB804080	Ni & Al 10.0*0.1mm
FB6576123	Ni & Al 12.0*0.2mm
FB815894	Ni & Al 10.0*0.2mm
FB773462	Ni & Al 7.0*0.2mm
FB606080	Ni & Al 15.0*0.2mm
FB466077	Ni & Al 12.0*0.2mm
FB622566	Ni & Al 6.0*0.1mm
642657	Ill.2, Positive Tab (Al+CPP), Negative Tab (Ni+CPP): 15*7*0.2mm
FB504565	Ni & Al 7.0*0.2mm
FB623397	Ni & Al 10.0*0.1mm
FB512783	Ni & Al 7.0*0.2mm
FB1073479	Ni & Al 7.0*0.2mm
FB903350	Ni & Al 6.0*0.1mm
FB982980	Ni & Al 10.0*0.2mm
FB803480	Ni & Al 10.0*0.1mm
FB7075106	Ni & Al 15.0*0.2mm
FBC9344127	Ni & Al 15.0*0.2mm
FBC716888	Ni & Al 20.0*0.2mm
FBC916888	Ni & Al 20.0*0.2mm
FBC626888	Ni & Al 20.0*0.2mm
FBC7070140	Ni & Al 25.0*0.2mm
FBC6670140	Ni & Al 25.0*0.2mm
FBC686888	Ni & Al 20.0*0.2mm
FBC7645129	Ni & Al 10.0*0.2mm
FBC8540100	Ni & Al 10*0.2mm

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Cont'd

Model	Tab information (Width*Length*Thickness, mm)
FBC7144141	Ni & Al 35.0*0.2mm
FBC5664131	Ni & Al 20.0*0.2mm
FBC503875	Ni & Al 7.0*0.2mm
FBC853480	Ni & Al 10.0*0.1mm
FBC825464	Ni & Al 8.0*0.2mm
FBC854262	Ni & Al 8.0*0.2mm
FBC4089107	Ni & Al 12.0*0.2mm
FBC864182	Ni & Al 10.0*0.2mm
FBC1102861	Ni & Al 8.0*0.2mm
FBC8443129	Ni & Al 12.0*0.2mm
FBC9045148	Ni & Al 20.0*0.2mm
FBC4870140	Ni & Al 20.0*0.2mm
FBC804061	Ni & Al 26mm * 8 * 0.2 mm
FBC1003074	Ni & Al 26mm * 8 * 0.2 mm
FBC704999	Ni & Al 28mm * 15 * 0.2 mm
FBC487995	Ni & Al 27mm * 10 * 0.2 mm
FBC6843129	Ni & Al 27mm * 12 * 0.2 mm
<b>FBC855499</b>	<b>Positive Tab (Al): 20*20*0.2</b> <b>Negative Tab (Ni): 20*20*0.2</b>
<b>FBC857080</b>	<b>Positive Tab (Al): 25*20*0.2</b> <b>Negative Tab (Ni): 25*20*0.2</b>
<b>FBC1077080</b>	<b>Positive Tab (Al): 25*20*0.2</b> <b>Negative Tab (Ni): 25*20*0.2</b>

Cont'd

Model	Tab information (Width*Length*Thickness, mm)
FBC501447	Positive Tab (Al): 0.1 (T) *2 (W) *28 (L) Negative Tab (Ni): 0.1 (T) *2 (W) *28 (L)
FBC852025	Positive Tab (Al): 0.1 (T) *3 (W) *28 (L) Negative Tab (Ni): 0.1 (T) *3 (W) *28 (L)
FBC801437	Positive Tab (Al): 0.1 (T) *2 (W) *28 (L) Negative Tab (Ni): 0.1 (T) *2 (W) *28 (L)
FBC802030	Positive Tab (Al): 0.1 (T) *2 (W) *28 (L) Negative Tab (Ni): 0.1 (T) *2 (W) *28 (L)
FBC794458	Positive Tab (Al): 0.2 (T) *15 (W) *28 (L) Negative Tab (Ni): 0.2 (T) *10 (W) *28 (L)
FBC854458	Positive Tab (Al): 0.2 (T) *15 (W) *28 (L) Negative Tab (Ni): 0.2 (T) *10 (W) *28 (L)
FBC705499PN	Positive Tab (Al): 0.2 (T) *20 (W) *30 (L) Negative Tab (Ni): 0.2 (T) *20 (W) *30 (L)
FBC6843129CN	Positive Tab (Al): 0.2 (T) *15 (W) *28 (L) Negative Tab (Ni): 0.2 (T) *15 (W) *28 (L)
FBC737080PN	Positive Tab (Al): 0.2 (T) *20 (W) *30 (L) Negative Tab (Ni): 0.2 (T) *20 (W) *30 (L)
FBC10644127	Positive Tab (Al): 0.2 (T) *15 (W) *28 (L) Negative Tab (Ni): 0.2 (T) *15 (W) *28 (L)
FBC997080PN	Positive Tab (Al): 0.2 (T) *20 (W) *30 (L) Negative Tab (Ni): 0.2 (T) *20 (W) *30 (L)
FBC8543129	Positive Tab (Al): 0.2 (T) *15 (W) *28 (L) Negative Tab (Ni): 0.2 (T) *15 (W) *28 (L)
FBC8545148XT	Positive Tab (Al): 0.2 (T) *15 (W) *28 (L) Negative Tab (Ni): 0.2 (T) *15 (W) *28 (L)
FBC9545148	Positive Tab (Al): 0.2 (T) *15 (W) *28 (L) Negative Tab (Ni): 0.2 (T) *15 (W) *28 (L)
FBC8545148	Positive Tab (Al): 0.2 (T) *15 (W) *28 (L) Negative Tab (Ni): 0.2 (T) *15 (W) *28 (L)

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Table Continued:

Model	Tab information (Width*Length*Thickness, mm), Tab Ill Nos.: ILL. 3
FBC754070	Positive Tab (Al): 0.2 (T) *12 (W) *17 (L) Negative Tab (Ni): 0.2 (T) *12 (W) *17 (L)
FBC793177	Positive Tab (Al): 0.2 (T) *7 (W) *17 (L) Negative Tab (Ni): 0.2 (T) *7 (W) *17 (L)
FBC576786	Positive Tab (Al): 0.2 (T) *20 (W) *20 (L) Negative Tab (Ni): 0.2 (T) *20 (W) *20 (L)
FBC993177	Positive Tab (Al): 0.2 (T) *7 (W) *17 (L) Negative Tab (Ni): 0.2 (T) *7 (W) *17 (L)
FBC634299	Positive Tab (Al): 0.2 (T) *12 (W) *17 (L) Negative Tab (Ni): 0.2 (T) *12 (W) *17 (L)
FBC555499	Positive Tab (Al): 0.2 (T) *15 (W) *17 (L) Negative Tab (Ni): 0.2 (T) *15 (W) *17 (L)
FBC8242108	Positive Tab (Al): 0.3 (T) *12 (W) *17 (L) Negative Tab (Ni): 0.2 (T) *12 (W) *17 (L)
FBC786080	Positive Tab (Al): 0.2 (T) *20 (W) *20 (L) Negative Tab (Ni): 0.2 (T) *20 (W) *20 (L)
FBC686888PN	Positive Tab (Al): 0.2 (T) *20 (W) *20 (L) Negative Tab (Ni): 0.2 (T) *20 (W) *20 (L)
FBC8043129	Positive Tab (Al): 0.2 (T) *12 (W) *17 (L) Negative Tab (Ni): 0.2 (T) *12 (W) *17 (L)
FBC7375100	Positive Tab (Al): 0.2 (T) *20 (W) *20 (L) Negative Tab (Ni): 0.2 (T) *20 (W) *20 (L)
FBC10543104	Positive Tab (Al): 0.2 (T) *12 (W) *17 (L) Negative Tab (Ni): 0.2 (T) *12 (W) *17 (L)
FBC9343129	Positive Tab (Al): 0.2 (T) *12 (W) *17 (L) Negative Tab (Ni): 0.2 (T) *12 (W) *17 (L)
FBC9350147	Positive Tab (Al): 0.3 (T) *15 (W) *15 (L) Negative Tab (Ni): 0.3 (T) *15 (W) *15 (L)

Table Continued:

Model	Tab information (Width*Length*Thickness, mm), Tab Ill Nos.
FBC675295	Ill.4, Positive Tab (Al): 0.2 (T) *15 (W) *17 (L) mm Negative Tab (Ni): 0.2 (T) *15 (W) *17 (L) mm
FBC556080	Ill.4, Positive Tab (Al): 0.2 (T) *15 (W) *17 (L) mm Negative Tab (Ni): 0.2 (T) *15 (W) *17 (L) mm
FBC627361	Ill.4, Positive Tab (Al): 0.2 (T) *20 (W) *20 (L) mm Negative Tab (Ni): 0.2 (T) *20 (W) *20 (L) mm
FBC6568105	Ill.4, Positive Tab (Al): 0.3 (T) *25 (W) *20 (L) mm Negative Tab (Ni): 0.2 (T) *25 (W) *20 (L) mm
FBC5370140	Ill.4, Positive Tab (Al): 0.3 (T) *25 (W) *20 (L) mm Negative Tab (Ni): 0.2 (T) *25 (W) *20 (L) mm
FBC8068105	Ill.4, Positive Tab (Al): 0.3 (T) *25 (W) *20 (L) mm Negative Tab (Ni): 0.2 (T) *25 (W) *20 (L) mm
FBC7562150	Ill.4, Positive Tab (Al): 0.2 (T) *35 (W) *20 (L) mm Negative Tab (Ni): 0.2 (T) *35 (W) *20 (L) mm
FBC11062150	Ill.4, Positive Tab (Al): 0.3 (T) *35 (W) *20 (L) mm Negative Tab (Ni): 0.3 (T) *35 (W) *20 (L) mm
FBC7869135	Ill.4, Positive Tab (Al): 0.3 (T) *25 (W) *20 (L) mm Negative Tab (Ni): 0.2 (T) *25 (W) *20 (L) mm
FBC9369135	Ill.4, Positive Tab (Al): 0.3 (T) *25 (W) *20 (L) mm Negative Tab (Ni): 0.2 (T) *25 (W) *20 (L) mm
FBC7075106	Ill.4, Positive Tab (Al): 0.2 (T) *20 (W) *20 (L) mm Negative Tab (Ni): 0.2 (T) *20 (W) *20 (L) mm
FBC6344116	Ill.4, Positive Tab (Al): 0.2 (T) *15 (W) *17 (L) mm Negative Tab (Ni): 0.2 (T) *15 (W) *17 (L) mm

Table Continued:

FBC4244116	Ill.4, Positive Tab (Al): 0.2(T) *15(W) *17(L) mm Negative Tab (Ni): 0.2(T) *15(W) *17(L) mm
FBC396680	Ill.4, Positive Tab (Al): 0.2(T) *15(W) *17(L) mm Negative Tab (Ni): 0.2(T) *15(W) *17(L) mm
FBC1117080	Ill.4, Positive Tab (Al): 0.3(T) *20(W) *20(L) mm Negative Tab (Ni): 0.2(T) *20(W) *20(L) mm

7. Venting Mechanism - Pressure build up within the cells is prevented by a venting mechanism constructed as follows: It relieves pressure through the seam of cell.