Amicell COTS cells

Item P.N.	Nominal Voltage [V]	Max. Voltage [V]	Capacity [mAh]	Dimensions [mm]			C-Rate / Discharge [A]		Weight [gram]	Density [Wh/Kg]
				T	W	L	Max	Peak		
Typical High-Capacity Lithium-Ion Polymer (Pouch) cells 450Wh/Kg Series										
ABLP7074170H450	3.7	4.3	25,000	7.5	74	174	1C	1.5	210	440
Typical High-Capacity Lithium-Ion Polymer (Pouch) cells 370Wh/Kg Series										
ABLP9570170H370	3.7	4.3	30,000	11	75	170	1C	1.5C	270	411
ABLP8674170H370	3.7	4.3	22,700	8.7	70	170	1.5C	2C	227	370
Typical High-Capacity Lithium-Ion Polymer (Pouch) cells 350Wh/Kg Series										
ABLP8674170H350	3.7	4.3	21,500	8.6	70	170	1.5C	2C	225	354
Typical High-Capacity Lithium-Ion Polymer (Pouch) cells 320Wh/Kg Series										
ABLP8474170H320	3.7	4.3	19,500	8.5	70	170	1.5C	2C	222	325
ABLP75100250H320	3.7	4.3	32,000	7.5	100	250	1.5C	2C	375	316
Typical High-Capacity Lithium-Ion Polymer (Pouch) cells 300Wh/Kg Series										
ABLP8474170H300	3.7	4.3	18,000	8.5	70	170	1.5C	2C	222	300
ABLP7570250H300	3.7	4.3	20,500	7.5	70	250	1.5C	2C	255	297
ABLP75100250H300	3.7	4.3	30,000	7.1	100	250	1.5	2C	375	296
Typical High-Capacity Lithium-Ion Polymer (Pouch) cells 250Wh/Kg (HG) Series										
ABLP8043125HGE	3.7	4.2	6,300	8.2	43	125	2C	3C	84	278
ABLP6574135HR25	3.7	4.2	6,000	6.3	73.5	134.5	150A	180A	123	180
ABLP7763135HR25	3.7	4.2	7,000	7.4	62.5	135	120A	210A	140	185
ABLP8390190HR25	3.7	4.2	16,000	8	89.5	189	225A	480A	311	190
ABLP9580207HR15	3.8	4.2	20,000	9.1	79	206	300A	400A	328	232
ABLP1042127HR15C	3.7	4.2	6,800	10.3	42	127.5	68A	102A	126	200
ABLP10790190HR15	3.7	4.2	22,000	10.4	74	174	200A	336A	304	268
ABLP1090190HR5	3.7	4.2	28,000	9.9	89.5	189	84A	140A	373	278

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