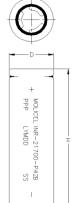
PRODUCT DATA SHEET(DRAFT) MODEL INR-21700-P42B

■ CELL CHARACTERISTICS

	Tymical	4100 mAh
Capacity	Typical	4100 MAN
		15.3 Wh
	Minimum	3900 mAh
		14.4 Wh
Cell Voltage	Nominal	3.7 V
	Charge	4.2 V
	Discharge	2.5 V
Charge Current	Standard	4.2 A
	Max	8.4A
Charge Time	Standard	1.35 hr
Discharge Current	Continuous	45 A
Temperature	Charge	0°C to 60°C
	Discharge	-40°C to 60°C
Energy Density	Volumetric	607 Wh/l
	Gravimetric	231 Wh/kg
Typical	AC(1 KHz)	7 mΩ (typ.)
Impedance	DC (10A/1s)	15 mΩ (typ.)

■ PHYSICAL CHARACTERISTICS



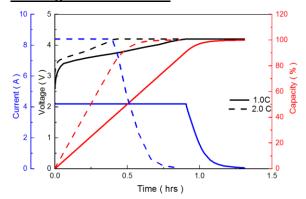
Shape	Cylindrical		
Can	Steel		
Diameter	21.55 mm (Max)		
Height	70.15 mm (Max)		
Weight	66.5 g (Typical)		

The information contained herein is for reference only and does not imply a performance guarantee or a product warranty. Specifications and characteristics are subject to change without prior notice.

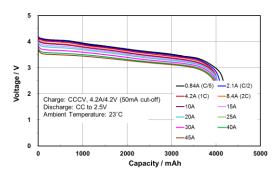
For application specific information, please contact E-One Moli Energy Sales and Applications or the nearest MOLICEL® recognized agent.

Version 0.01

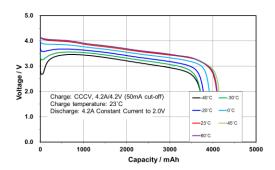
■ Charge Characteristics



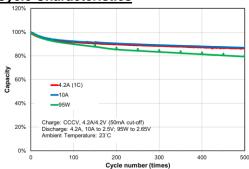
■ Discharge Rate Characteristics



■ Discharge Temperature Characteristics



■ Cycle Characteristics



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Agency:			